

## Six Added to Ballot With Late Petitions

Seale, Deora Added to Ballot for UAP/VP

By Brian Loux  
NEWS EDITOR

Josiah D. Seale '03 and Parul Deora '04 have officially entered the race for Undergraduate Association president and vice president.

**UA Elections**  
"[Seale/Deora] were officially on the ballot on Friday," said UA Election Commissioner Helen H. Lee '02, "but the e-mail declaring their candidacy wasn't sent out until the weekend."

A total of five tickets have been added to UA and class council elections. Other candidates include Daniel F. Kanamori '05 for class president, Jesse R. Alejandro '05 and Cecilia E. Ramos '05 for class publicity chairs, and Yun-Ling Wong '04 for Panhellenic Association representative.

tion representative.

"The candidates all picked up petitions and intended to run," Lee said. She added that the late candidates all requested an extension for "extenuating circumstances," and returned filled petitions over the weekend.

**Yoon, Vigil enjoy competition**

"I was Josiah's initial choice months ago," Deora said. "At the time I wasn't sure about running and told him to continue his search. About a week ago he asked me to reconsider" and the two began to petition for candidacy, she said.

UA presidential/vice presidential candidates Jennifer S. Yoon '03 and Miquela C. Vigil '03 said

UA Election, Page 12

## Senior Class to Donate To 'Peace Garden' Fund

By Amerson Lin  
STAFF REPORTER

Five years from now, MIT will receive a brand new garden — "The Peace Garden" — to surround the area outside the glass corridor linking Lobby 16 to 26-100.

This garden, which will feature sculpture, will be created with money from the five-year accumulated sum from the Class of 2002 Peace Garden Fund, this year's Class Project, which kicks off today.

**Surveys inspire Senior Gift idea**

"After sifting through surveys

and suggestions, including 'having hippos in the moat', we finally decided on the Peace Garden Fund," said Yolanda Fan '02, a member of the Senior Gift committee.

Since October, the team has been meeting up with advisor, faculty members and department coordinators to finalize details on the Class Project. The senior class was surveyed regarding the Senior Gift and they responded with a preference to donating something physical as opposed to something like a scholar-

Senior Gift, Page 14



COURTESY SPIN DOCTORS

The Spin Doctors will open for Sugar Ray at this year's Spring Weekend concert.

## Spin Doctors Scheduled to Open For Sugar Ray at Spring Concert

Band's First Tour in Eight Years Includes MIT Spring Weekend Stop

By Helana Kadyszewski  
STAFF REPORTER

The Spin Doctors will open for Sugar Ray at this year's annual Spring Concert on April 26 at the Johnson Athletic Center.

"Sugar Ray was as psyched as we were to hear that the Spin Doctors will be here," said Spring Weekend concert co-chair Daniel B. Jonas '02.

Devdoot Majumdar '03, another co-chair of the concert committee, said he anticipated a huge sellout. "We want to make sure that everyone on campus gets the first shot at buying tickets, because they're

going to go fast," he said.

Tickets will go on sale for members of the MIT community beginning next Monday, March 11, at the Source, the Coffeehouse, and at some graduate student residences. Tickets will cost \$12. Following this exclusive pre-sale period, ticket sales will be opened to the outside community.

**Bookings based on student input**

The decision to slate both Sugar Ray and the Spin Doctors was based primarily on student suggestion, Majumdar said. Of the 511 responses to a "genre preference" survey given to the MIT community this winter, over 200 were votes for the "Alternative" and "Rock" categories. The decision then depended on negotiations of MIT's agent, Majumdar said.

Over the years, MIT has welcomed a variety of big-time artists for the annual concert which headlines MIT's Spring Weekend. Last year's event featured hip-hop artists The Roots and rock band Blues Traveler. MIT shelled out \$47,000 for the concert. This year, Sugar Ray has contracted for \$40,000 while the Spin Doctors will play for \$10,000.

"We hope that the MIT community enjoys this year's surprise combination of some big names in rock," Majumdar said.

The Spin Doctors' appearance at MIT is part of the multi-platinum band's first tour together since 1994.

**Student reactions vary**

Erdem M. Kiciman '04 said he

Spring Concert, Page 16

## Burton-Conner Fire Alarms Trouble Residents, Institute

By Kevin R. Lang  
EDITOR IN CHIEF

The Cambridge Fire Department responded to three fire alarms at Burton-Conner House this weekend, two of which were false.

Burton-Conner's fire alarm system has been set off frequently in recent weeks, sometimes by burnt food, but often by faulty equipment. In an e-mail to the house mailing list, Burton-Conner Housemaster Halston W. Taylor said he was "fed up with these fire alarms."

Taylor said he was concerned about the disruption to students' lives caused by the alarms, but also the chance that students will begin disregarding them.

"I am ... concerned that we will have a real fire and people will not

leave the building due to all the false alarms," Taylor said.

However, some alarms are known to have been caused by students smoking or leaving food unattended on stoves. Karen A. Nilsson, director of housing operations, said that the problem seemed to be a combination of negligence by Burton-Conner residents and faulty alarm equipment.

"It appears in some cases, when residents are cooking, they may leave the cooking area unattended," Nilsson said. "It also appears that we are getting trouble calls that turn out to be systems problems rather than a smoke or fire problem."

Burton-Conner, Page 15



JONATHAN WANG—THE TECH

Fahad Kajani '05, candidate for 2005 class treasurer, jokes with 2005 Presidential candidate Elizabeth Laws and 2005 Secretary candidate Prachi Jain at the UA Meet the Candidates study break Monday night.



The Festival  
Jazz Ensemble  
puts on a stunning show.

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OPINION

Guest columnist Gina Kim discusses the benefits of cultural exchange in CMI.

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# WORLD & NATION

## Mubarak Suggests Meeting Between Sharon, Arafat

NEWSDAY

WASHINGTON

On the eve of a meeting with President Bush, Egyptian President Hosni Mubarak Monday proposed a summit between Israeli Prime Minister Ariel Sharon and Palestinian leader Yasser Arafat to jump-start stalled Middle East peace talks.

In outlining his proposal, Mubarak also said Sharon had asked him to arrange a meeting with Saudi Arabian Crown Prince Abdullah.

Sharon wanted the meeting for Abdullah to clarify a peace proposal he floated last month in which Saudi Arabia would normalize relations with Israel if the Jewish state withdraws from territories it captured in the 1967 Middle East war.

Mubarak, in an interview with CNN, said he asked Sharon to come to the Egyptian Red Sea resort of Sharm-el Sheikh to meet with Arafat to work on ending 17 months of violence that has claimed the lives of hundreds of Israelis and Palestinians.

Mubarak stressed the meeting would not offer a permanent solution to the violence but would "give the impression to both parties — to the people on both sides, to the people in the Arab world — that there is a window of hope."

## FBI Wants to Compile DNA Of Terrorism Suspects

THE WASHINGTON POST

WASHINGTON

The Justice Department is considering an FBI plan to compile a computer database of DNA samples from suspected terrorists detained by the United States, and to store those records with genetic data from convicted criminals in the United States, officials said Monday.

Attorney General John D. Ashcroft said the government is "going to take every reasonable step to make sure that we identify those individuals who have been involved in the terrorist effort against the United States," including the collection and analysis of blood and hair samples taken from prisoners in Afghanistan and Guantanamo Bay, Cuba.

Ashcroft said Justice officials have not decided whether that data should be assembled as a part of the National DNA Index System, which is administered by the FBI and currently includes samples from more than 830,000 convicted criminals.

Ashcroft, FBI Director Robert S. Mueller III and other law enforcement officials say genetic profiling could help identify captives now in U.S. custody and determine whether they are linked to other crimes.

## Governor Considers Commuting All Death-Row Sentences

LOS ANGELES TIMES

CHICAGO

Illinois Gov. George H. Ryan said he is considering whether to commute the sentences of all 163 inmates on the state's death row.

The moderate Republican acknowledged the possibility during a recent symposium, a disclosure that adds to this state's roiling debate over the death penalty. It comes as an Illinois commission he appointed is poised to release recommendations on what to do about the state's death penalty.

The 68-year-old governor imposed a moratorium on executions in January 2000. Ryan, who approved Illinois' last execution in March 1999, ordered the moratorium after several inmates condemned to die were found to have been falsely accused.

Ryan described events leading up to that decision and his evolving views on capital punishment in a speech last weekend at a University of Oregon law school symposium. He cited statistics showing that since Illinois reinstated executions in 1977, 12 people have been executed while 13 death-row inmates were exonerated by the courts.

# Thirteen American Soldiers Killed in Helicopter Assault

By Craig Gordon

NEWSDAY

WASHINGTON

The fiercest U.S. ground assault in Afghanistan turned into the deadliest for American forces there when seven U.S. soldiers were killed early Monday after one soldier fell out of a helicopter that came under attack and six others were killed in a fire-fight when they went to retrieve him, U.S. officials said.

The two helicopters came under attack during a U.S.-led mission to rout a stubborn pocket of al-Qaida and Taliban troops that are dug into position in the frigid mountains surrounding Gardez. The attack, code-named Anaconda and in the works for several weeks, put 800 to 900 U.S. troops into eastern Afghanistan, backed by 1,000 Afghan fighters and a huge bombing campaign.

One U.S. soldier also was killed Saturday before the assault began, while getting into position with Afghan forces. Forty Americans have been wounded since the offensive began. The attack comes at a

time when the war in Afghanistan was being overshadowed by questions on where the war on terror would go next.

Defense Secretary Donald Rumsfeld stressed that the fighting around Gardez was likely to go on for many days and said he would call up U.S. troop reinforcements as needed. Asked how many U.S. troops might ultimately join the fight to rid Afghanistan of Osama bin Laden's al-Qaida network, Rumsfeld answered: "Whatever it takes."

President Bush expressed sorrow over the loss of American life but said he was determined to press forward in the battle against al-Qaida fighters, which he said had moved into a dangerous phase.

"People say, 'Well, the hard part is over with.' And my answer is, no, it's not," Bush said during a speech at an education event in Minneapolis. "And so we sent teams in and there is some serious combat as I speak, and lives are lost. And we send our prayers and tears to those whose families have lost life. But I

want to assure the students who are here and the loved ones of those military, defending freedom is a noble cause and it is a just cause."

U.S. troops also are fighting alongside about 200 special forces troops from a variety of coalition nations, including Australia, Canada, Denmark, France, Germany and Norway. U.S. warplanes have dropped 370 bombs since Saturday, including the first use of a thermobaric bomb designed to level a blast against a cave complex believed to contain a concentration of enemy fighters.

Pentagon officials believe as many as 400 al-Qaida and Taliban are holed up in the mountains, but about 200 have been killed in the attack.

In some ways, the clash in the mountains around Gardez was exactly the kind of battle the United States had hoped to avoid. Fighting at 8,000 to 12,000 feet where nighttime temperatures dip to 15 degrees is taxing to both troops and helicopters, which are pushed to the outside limits of their ability to fly.

# Israeli Forces Kill Palestinians In Response to Suicide Attack

By Daniel Williams

THE WASHINGTON POST

RAMALLAH

Israeli forces shelled a pickup truck carrying a Palestinian militant's wife and three children through Ramallah Monday, killing the four family members and two unrelated Palestinian children in a passing car.

The attack was the deadliest of a day of bloodshed in which Israeli soldiers killed more than 16 Palestinians in the West Bank and Gaza Strip — including a physician overseeing efforts to rescue the wounded in a refugee camp — following Prime Minister Ariel Sharon's latest vow to step up attacks on Palestinians.

The Israeli leader issued his pledge in response to a suicide bombing that killed nine civilians Saturday evening in Jerusalem and a sniper attack that killed seven

Israeli soldiers and three Jewish settlers north of Ramallah on Sunday.

Those attacks were retaliation for Israeli assaults last week on two West Bank Palestinian refugee camps in which nearly 30 people died — part of the cycle of killings and revenge that has made the last 10 days among the bloodiest in more than 17 months of a Palestinian uprising against Israeli occupation of the West Bank and Gaza.

Sharon told the Israeli parliament that the country "is in a bitter war against a cruel and bloodthirsty enemy. We are in a war over our home and the war is horrible. But we will win."

He told reporters in Jerusalem later that "the aim (of the latest Israeli attacks) is to increase the number of losses on the other side. Only after they have been battered will we be able to conduct talks."

At a meeting of the foreign affairs and defense committee, he detailed plans to set up buffer zones inside the West Bank and Gaza along the pre-1967 borders with Israel proper, according to Israel government radio. Sharon described the project as a means to curb attacks inside Israel by preventing Palestinian militants from entering Israeli territory.

The project would require confiscation of more territory in Gaza and the West Bank. The Israeli government has already claimed more than half of the West Bank as "state lands." The three-mile-wide buffer zone in the West Bank would also effectively annex several Palestinian hamlets.

The Israeli army said Monday's killings in Ramallah were a mistake and expressed "deep regret" over the deaths of the woman and the five children.

## WEATHER

### Still No Snow for New England

By Michael J. Ring

STAFF METEOROLOGIST

After a stormy weekend in the Northeast and Midwest, weather across the country looks much quieter for the coming week. Over the past few days, a low pressure system moved from the Ohio Valley northeastward into Ontario and Quebec. Up to a foot of snow fell in states west of the storm, such as Wisconsin and Illinois. Since we in New England were on the eastern side of the storm, however, the corresponding southerly flow guaranteed that our precipitation fell as rain.

While the inch or so of rain we received will help counter the rainfall deficits we have experienced since last summer, snow fans will have to cross their fingers and hope another storm is on the way — this time with a coastal track.

Today and tomorrow will be pleasant days for most of the country, as high pressure is entrenched in the South and East. The most notable precipitation is associated with a low pressure system over southwestern Canada, spreading light rain from Washington to Montana. It appears currently that this system will remain in Canada as it moves east, missing us and giving us at least partial sunshine each day this week.

**Today:** Sunny and cold. Highs near 35°F (2°C).

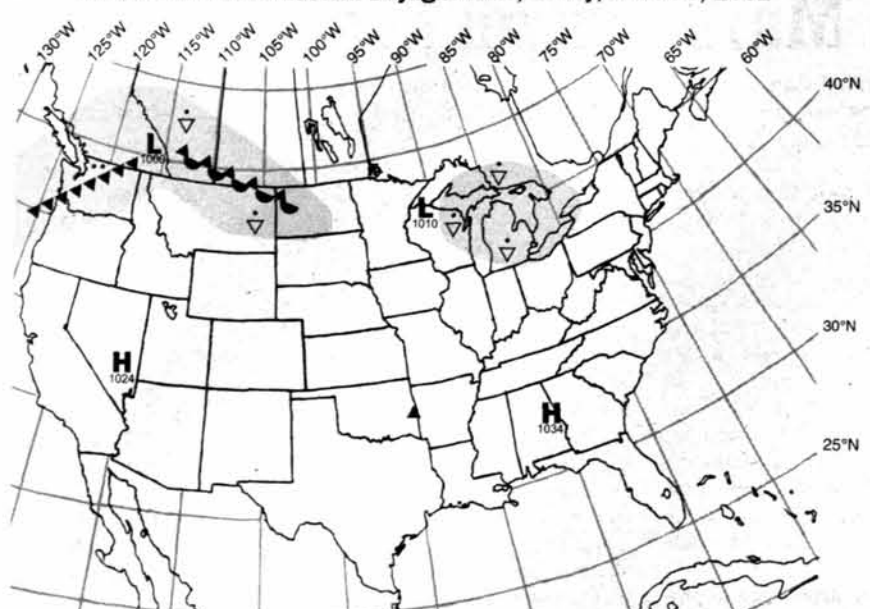
**Tonight:** Clear and cold. Lows near 20°F (-7°C).

**Wednesday:** Sunny and mild. Highs approaching 50°F (10°C). Lows near 35°F (2°C).

**Thursday:** Partly sunny and warmer, a beautiful day. Highs around 55°F (13°C); lows near 35°F (2°C).

**Friday:** Partly cloudy and slightly cooler. Highs near 50°F (10°C).

Situation for Noon Eastern Daylight Time, 5xday, March 5, 2002



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	- - - Trough	Snow *	Fog
L Low Pressure	— Warm Front	Shower *.	Thunderstorm
§ Hurricane	▲ Cold Front	Light *	Haze
	▲ Stationary Front	Moderate **	
		Heavy ***	

Compiled by MFT  
Meteorology Staff  
and The Tech



# GAO Findings Show Component Faulty Despite Positive Report

By Paul Richter  
LOS ANGELES TIMES

WASHINGTON

A team of defense contractors described a 1997 test of a key missile defense component as "excellent" and a "success" even though the results indicated that the component had a variety of performance problems, congressional investigators reported Monday.

A General Accounting Office report said that officials from Boeing and TRW offered the upbeat assessment despite a flight test showing that their prototype anti-missile "kill vehicle" had trouble finding its intended targets in space, and couldn't distinguish a mock warhead from decoys. The component also had problems with cooling, noise and calibration, the report said.

The report comes amid debate over whether the complex and costly anti-missile system proposed by the Bush administration can be made to work. In January, the Congressional Budget Office put the

ultimate cost of the program at between \$23 billion and \$68 billion or more, depending on the design. Critics of the missile defense program contended Monday that the GAO study should raise further questions about the program's viability.

But both the Pentagon and defense contractors said the report was irrelevant, since the Defense Department has since selected a different design for the system.

The January 1997 flight test became the subject of a series of official inquiries after a fired TRW engineer, Nira Schwartz of Torrance, Calif., sued the company. Her lawsuit included allegations that the company had faked work on the project to promote its product.

In its report, the GAO found no fraud and said that, taken together, the contractors' reports to the Pentagon did convey the test results and the system's limitations. But it faulted the contractors' use of imprecise favorable language, saying that the use of subjective terms "increase the

likelihood that test results would be interpreted in different ways, and might even be misunderstood."

The kill vehicle is lofted into a space atop an interceptor missile, where it is supposed to rely on a suite of sophisticated sensors to locate and destroy an incoming warhead.

In a joint effort, Boeing made the kill vehicle and sensor while TRW wrote the computer programs designed to enable the system to differentiate the warhead from other objects. The Pentagon rejected the Boeing-TRW prototype in 1998 in favor of a competing model made by Raytheon.

Air Force Lt. Col. Rick Lehner, a spokesman for the missile defense program, said the GAO's findings had no bearing on the anti-missile effort, since the component "hasn't been part of this program for more than four years." He said the TRW-Boeing component differed from the component now in use in several ways, including the sensors and the discrimination system.

# China Announces Further Budget Increase for Military Expenditures

By John Pomfret  
THE WASHINGTON POST

BEIJING

China will announce another 17 percent rise in defense spending this week, completing a one-third increase in acknowledged military expenditures over the last two years, Chinese and other Asian sources said Monday. The increase reflects Beijing's ambition to build a powerful military to complement its robust economy and underpin its strategic position in Asia.

But despite more than a decade of big jumps in the defense budget, Asian and Western military officers and Chinese sources said the 2.5-million member People's Liberation Army, the largest standing fighting force in the world, is struggling with its modernization program, handicapped by low pay, poor morale and difficulty absorbing new weapons.

Finance Minister Xiang Huaicheng will announce an increase of around 17.6 percent in the defense budget when he reveals China's finances on Wednesday during a meeting of the legislature, Chinese sources, Asian diplomats and Chinese-language media reports said. China increased defense spending by 17.7 percent last year; the jump this year will bring its pub-

licly acknowledged defense budget to \$20 billion.

China's real defense spending, including funds expended but not reported, is considered the highest in Asia, considerably more than the \$45 billion spent annually by Japan. By comparison, the Bush administration has proposed a \$379 billion defense budget for the next fiscal year.

Beijing explained its increase last year as a response to "drastic changes" in the military situation around the world, a reference to the U.S.-led war in Kosovo in 1999. This year, sources said, Beijing needs more money to bolster its nuclear forces following the Bush administration's decision to withdraw from the Anti-Ballistic Missile Treaty and continue work on a missile defense system.

China has often voiced concern that, if the United States builds a missile shield, the Chinese nuclear force would lose its strategic deterrent without more and better warheads and delivery vehicles.

China's main modernization efforts, however, focus on turning the People's Liberation Army from an army of farmers into a modern, streamlined fighting force and to abandon the doctrine of People's

War, which involves basic guerrilla tactics, in favor of more traditional doctrines used by world powers.

The goal, according to Pentagon reports, is to become a "regional hegemony," project Chinese power into any corner of Asia, protect sea lanes for Chinese oil, replace the United States as the preeminent power in the region and use Chinese power to guarantee reunification with Taiwan.

To do so, China has embarked on a shopping spree for weapons from Russia, Israel and South Africa and a worldwide hunt for technology to improve its nuclear weapons and rocketry programs. China was the world's biggest arms importer in 2000, according to the Stockholm International Peace Research Institute.

Starting in 1997, China shed 500,000 troops from the army, transferring them to the People's Armed Police, which deals with internal security. It has also launched an ambitious program to enhance training, education and living standards for the 2.5 million men and women currently in uniform.

Chinese analysts consider morale a major problem for the army.

# U.S. Pilots Seeking to Carry Firearms With Marshals on Flights Declining

By Sara Kehaulani Goo  
and Greg Schneider  
THE WASHINGTON POST

WASHINGTON

A group of American Airlines pilots said Monday that a declining number of federal air marshals are aboard flights leaving Reagan Washington National Airport, arguing that in-flight security remains so uncertain that pilots should be able to carry guns in the cockpit.

Transportation officials refused to discuss the super-secret air marshal program. But the fact that the pilots raised the issue shows how frustrated they have become in the quest to make America's skies safe from terrorism.

Despite other steps taken to protect aircraft — from strengthening cockpit doors to training air crews to resist hijackers — many pilots say they will continue to feel unsafe until they are allowed to carry guns.

Congress gave the new Transportation Security Administration authority to grant such permission,

but Transportation Secretary Norman Y. Mineta said Monday that he is opposed to it.

"I don't feel that we should have lethal weapons in the cockpit," Mineta said during a news conference announcing the award of a contract to begin recruiting about 30,000 workers to serve as federal baggage screeners.

Other administration officials are also said to be opposed to allowing lethal firearms in cockpits, although the security agency still is considering the issue. Even if the number of air marshals on flights into and out of National may be declining, nationwide the number of air marshals, who are armed and travel undercover, has expanded "dramatically" since the Sept. 11 terrorist attacks, noted one source.

There were fewer than 50 air marshals in service before the attacks, several sources said. Today, according to sources, there are nearly 1,000.

But that's only a fraction of the number that would be required to

put an air marshal on each of the 35,000 flights a day in the U.S.

That could cost nearly \$10 billion and would require a work force the size of the U.S. Marine Corps, said Capt. Phillip Beall, chairman of the Allied Pilots Association's defense of the cockpit committee.

Already, Beall said, the program is having difficulty retaining the marshals it has hired since Sept. 11, according to his sources with the FBI and FAA who are running the program. "It's an incredibly boring job, waiting for something to happen," Beall said.

The Transportation Security Administration will begin a much larger effort to recruit, train and hire more air marshals in the next few months. Human resources firm FPMI Communications Inc., of Huntsville, Ala., a division of Star Mountain Inc., has received a \$3.5 million contract with TSA through July to review resumes, interview candidates, set pay and make offers to air marshal applicants.

# Inert Hand Grenade Causes Evacuation at Los Angeles Airport

LOS ANGELES TIMES

LOS ANGELES

An inert military-style hand grenade in a passenger's luggage prompted police at Los Angeles International Airport to evacuate portions of two terminals, close the upper-level roadway and delay hundreds of flights Monday morning.

Federal security employees discovered the grenade around 6 a.m. in a cardboard box packed inside the suitcase of an Alaska Airlines passenger bound for Seattle.

About 6,000 people were evacuated from Terminals 2 and 3 at the airport for more than three hours while a bomb squad robot removed the suspicious package from the bomb-detection machine.

The incident delayed about 200 flights, with incoming planes asked to delay their landings and outgoing flights held on the ground.

The evacuation was the sixth time in a week that terminals have been emptied at the world's third-largest airport due to a suspicious item or other security snafu, including an unplugged metal detector last Thursday.

Authorities described the owner of the suspicious package only as a man in his 30s. He told investigators that he had no idea the hollowed-out grenade was in his bag and that his brother had packed it.

The FBI detained the man for questioning, but refused to release any other details after the U.S. attorney's office determined that he had not violated any laws.

# Landslide Caused by Earthquake Buries Village, Threatens Others

LOS ANGELES TIMES

SARBAGH, AFGHANISTAN

At least 60 people were reported dead and 100 were missing Monday after a landslide touched off by an earthquake sent tons of rock down on a village tucked in a narrow gorge in northeastern Afghanistan.

Almost the entire village of Daronzao, which had between 60 and 100 homes, was buried beneath more than 50 feet of chalky rock that plugged a 200-yard-wide gorge and dammed the Samangan River.

The slide occurred during a 7.2 earthquake that struck central Afghanistan on Sunday, shaking a region that stretches from Tajikistan to India, causing several deaths in Kabul and other Afghan cities.

With the river dammed by the landslide, a lake of rising water inundated an estimated 300 more homes and spread over about 10 acres, sending more than 1,000 residents of two other villages racing for high ground.

Officials in Samangan, a city of about 70,000 people about 25 miles northwest of the disaster site, said they feared a breach in the debris would send water roaring through several villages downstream and also threaten the city.

# Senate Democrats Express Resolve To Pass Election Reform Bill

LOS ANGELES TIMES

WASHINGTON

With negotiations dragging on longer than expected, final action stalled again Monday in the Senate on legislation to overhaul the nation's voting machinery and procedures.

Democrats failed for the second time in four days to overcome a Republican-led filibuster of the bill, prompting Senate Majority Leader Tom Daschle, D-S.D., to shelve the measure. He said lawmakers Tuesday would instead begin a lengthy debate on energy policy.

Daschle and proponents of election reform in both parties refused to declare the bill dead, despite the recent setbacks. They said passage could come at any time in the next few weeks after negotiators iron out final details.

"Because so much good work has been done, it is my strong desire to bring this bill to a successful completion," Daschle said. "And we're going to do that."

"All of us want to pass a bill," agreed Sen. Mitch McConnell of Kentucky, the measure's lead Republican sponsor.

The bill is the Senate's response to the vote-counting problems and other issues that emerged in the 2000 presidential election in Florida and elsewhere. The House passed its own version of an election reform bill in December by a broad bipartisan margin.

The continued impasse reflects the difficulty of negotiating a bill that directly affects how lawmakers are elected. Republicans generally have supported stricter rules to crack down on alleged voter fraud, while Democrats have backed steps to expand the electorate.

# Coroner Testifies Victim's Jugular Mauled by Dogs

LOS ANGELES TIMES

LOS ANGELES

Dog mauling victim Diane Whipple was killed in the same way a lion pounces on its prey, suffering bruises and cuts everywhere except for the soles of her feet and the top of her head, a chief medical examiner testified Monday.

The most severe wounds were to Whipple's neck, where her jugular vein was severed and her larynx was punctured, Dr. Boyd Stephens told jurors in Los Angeles County Superior Court.

Whipple, a 33-year-old lacrosse coach, died Jan. 26, 2001, after being attacked by two Presa Canario dogs in the hallway of her San Francisco apartment.

The dogs' owners, Marjorie Knoller and Robert Noel, are on trial for involuntary manslaughter in connection with their neighbor's death. Knoller, who was in the hallway at the time of the attack, also faces a second-degree murder charge.

Prosecutors, who finished presenting their witnesses Monday, maintain that the defendants knew their dogs were dangerous and did nothing to prevent Whipple's death. Defense attorneys, who will begin to present their case Tuesday, counter that Knoller tried to protect Whipple by shielding her with her body, and that Noel isn't to blame because he wasn't present during the attack.



# OPINION



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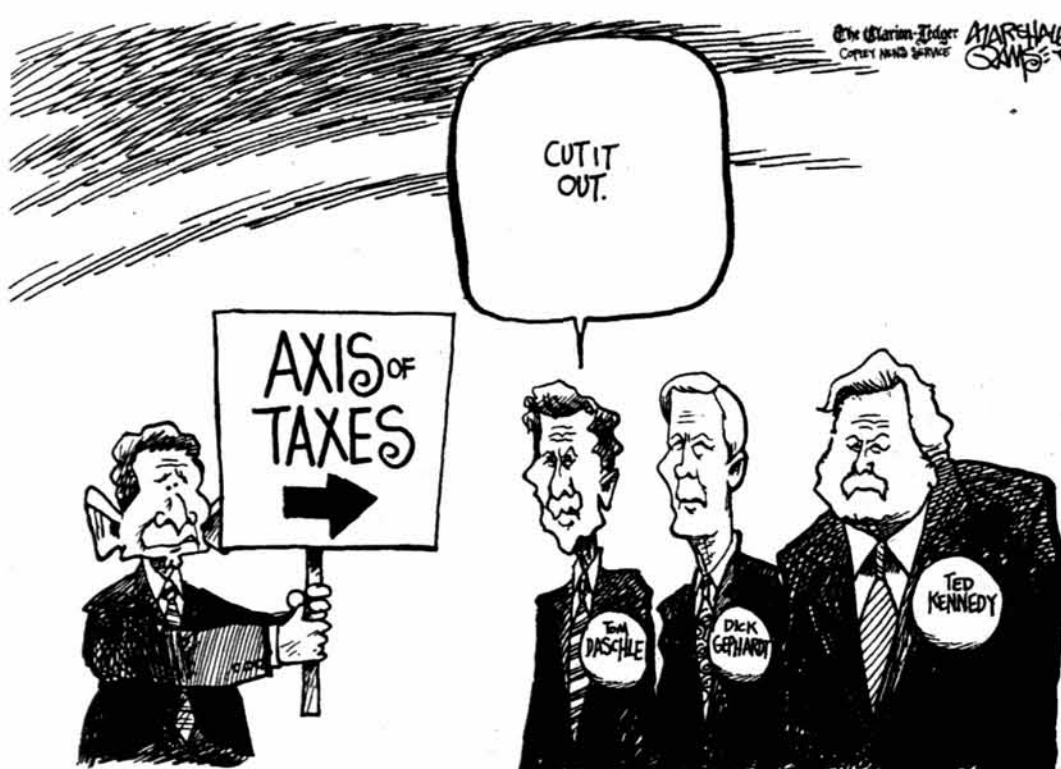
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"THE STATE CARRIES THE POWER OF THE SWORD, THAT IS, THE POWER TO PROHIBIT CONDUCT WITH PHYSICAL PENALTIES, SUCH AS CONFINEMENT AND EVEN EXECUTION. IT MUST USE THAT POWER TO PREVENT THE SUBVERSION OF CHILDREN TOWARD THIS LIFESTYLE, TO NOT ENCOURAGE A CRIMINAL LIFESTYLE."

ALABAMA CHIEF JUSTICE ROY MOORE ON HOMOSEXUALS

## Letters To The Editor

### A Poor Choice For Commencement

The recent decision to invite James Wolfensohn, president of the World Bank, to speak at MIT's 2002 Commencement represents a serious problem for much of the senior class and others at the Institute. While MIT has previously invited numerous world leaders who represent diverse viewpoints and receive strong criticisms for their work, Wolfensohn and his organization directly marginalize the viewpoints of a significant portion of the students graduating this year, as well as a significant portion of the MIT community at large.

While President Vest is correct in stating that previous speakers have "been treated respectfully by our community," what is ignored in his statement is that Wolfensohn and the World Bank have consistently disrespected the viewpoints of many members of the MIT community as well as the world at large. An enormous proportion of the world's

population has been affected by the Bank's policies under Wolfensohn's direction, but has been consistently left out of the decision-making process. President Vest has portrayed this commencement address as a means for discussion and debate, but that is precisely what a commencement address is not. It is a speech by a singular individual meant to symbolize the character and future of the MIT class. It leaves no room for debate or discussion. Inviting Wolfensohn to perform in the role of commencement speaker fails to present the viewpoints of much of our community at our own graduation ceremony.

Even those who agree with the World Bank's policies under Wolfensohn, or have no opinion concerning them, are worried because Wolfensohn's presence turns commencement from a celebration into an event warranting mass protest. His previous appearances have turned to street theater, and commencement is ideally not an event that should spark protest.

We wish that Wolfensohn be removed from the position of this year's commence-

ment speaker. If the totally untransparent decision to invite him is not revocable, we wish that MIT's administrators would think more carefully when inviting future speakers to commencement, and that the views of the students are not marginalized at their own graduation ceremonies.

*This letter is part of a petition that has been signed by seventy people. The list is viewable at <<http://web.mit.edu/sanjayb/www>>.*

## Erratum

Due to an editing error, the quote attached to Tao Yue's column "Supreme Court v. Third Grade" [Feb. 28] incorrectly stated the Court's verdict. Justice Scalia, acting alone, filed a concurring opinion. Justice Stevens joined in the eight-person majority.

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# Posters of Liberalization, Not Pimping

Guest Column

Ling Bao

Julia Steinberger's guest column entitled "No Pimping on Posters" [March 1] is a gross oversimplification of the issues that she claims are so complex. Moreover, her column seems rather like a long-winded rant than any type of focused rational argument. The article is all too quick to link posters of scantily clad women with their exploitation and this haste in reasoning typifies the ignorance and impetuosity of certain factions of the feminist movement.

First off, please do not dismiss me as a chauvinist simply because I don't agree with her. I am open to feminist arguments and one of my favorite classes at MIT was Introduction to Women's Studies with Professor Haslanger. However, any sociological argument must be sensitive to a myriad of human subtleties and unfortunately, her response to a few party posters lacks such sensitivity.

Her writing is quite unclear to me but I believe that her first argument is that women and men occupy unequal positions in society and thus male nudity is rather benign while female nudity results in objectification, exploitation, and violence. Right off the bat, I don't remember explicit nudity in any of the party posters I have seen recently, and even Ms. Steinberger admits that by nude she only means scantily clad. Even if there were nudity, the result is not inevitably damaging.

Just as male nude sculptures and paintings of the Renaissance era did not lead to excessive exploitation of male bodies, nude depictions of female bodies can be similarly devoid of negativity. The exploitation of women arises from a plethora of factors including their economic subordination, physical diminutiveness, and the abundance of laws that repress natural sexual expression. To make a strong association between exploitation and any single factor such as nudity in party posters is a gross miscalculation in causality.

Indeed, one need only look at the trend in graphic sexual liberalism to discern possible benefits. In the United States, colonial Puritanism has eroded steadily since the seventeenth

century and with its waning, opportunities available to women have increased. Although the pattern is not simple, sexual liberalism has in general accompanied increased equality among the sexes. Accepted women's clothing moved from long dresses to short dresses to pants to shorts to miniskirts to bikinis, and thus graphic depiction of women has moved from very conservative in the days of yore to contemporary risqué fashions. In parallel with these changes came greater gender equality: women were accorded property ownership, followed by labor membership, then by suffrage, and at last by opportunities for major political and business leadership.

I would be as brash as Ms. Steinberger to suggest that the parallelism above proves causality between graphic depiction of women and gender equality. However, I do believe that it is evidence that "nude" posters may be more of a reflection of liberalizing currents than increased objectification of women. Regardless

*If you have ever stop to speak with women at legal strip clubs, you will find that their clients are mostly respectful and that they rarely suffer any type of sexual abuse.*

of what is reflected, it would be disastrous to assert that women had greater opportunity and suffered less domestic abuse in the 1600s when paintings of them were less graphic. And it would be even more ruinous to claim that prostitution has risen with graphicness since forms of prostitution are well documented in even the earliest of modern societies.

Hopefully that drives the point home: graphic female nudity does not unavoidably result in sexual abuse of women. To think that respect for women and appreciation of the attractiveness of their bodies are mutually alienating concepts is absurd. Does anyone think that if a woman respects a man, she cannot appreciate the appeal of his physical features?

Her second argument on the "blurry overlap" between models in posters and prostitutes and strippers is also misconceived. The presence of such an ambiguous overlap indicates that more education is required to distinguish healthy and unhealthy representations of women. Yes, sex

slaves are probably a mar on society, but does that mean supermodels are as well? Instead of promoting further thought and analysis of the issue, Ms. Steinberger proposes totally discarding any depiction of an attractive woman's body, regardless of how it affects society.

Additionally, her complete dismissal of strip-ping and prostitution as morally depraved industries is rushed. Although many women are abused in the sex industry, many also reap great benefits from them. In fact, if Ms. Steinberger has ever stopped to speak with women at legal strip clubs, she would find that their clients are mostly respectful and that they rarely suffer any type of sexual abuse. It is true that illegal strippers and prostitutes are subject to frequent abuse, but this points more to the need to legalize and supervise the sex industry than anything else. Shouldn't we avoid a repetition of the mistakes of alcohol prohibition and learn from our past? Repression is almost never the right answer.

So what should we do? As a patron of some of the very parties that these "pimping posters" advertise for, I believe that very little radical change is necessary. Parties are a way for students to have fun and do not reinforce the need for women to be desirable to men any more than vice versa. From my own observations, women and men are to a large degree equally respected at these events and both are equal buyers and sellers in a free market. In other words, these parties are not unilateral meat markets as she insinuates, but rather, at worst, fair and bilateral flesh exchanges. And if Ms. Steinberger has a problem with sex in general, then this debate is moot already.

More broadly speaking, though, I do recognize that there are still many disparities between opportunities open to women versus those available to men. However, I believe the best solution to this problem does not come in the form of repression or prohibition of certain forms of expression. Instead, as is usually the case, the quickest course to steady, fair, and long-term gender equality is gradual change through open discussion and education. Schools should promote classes on gender issues so that future generations are more aware and sensible about the equality of sexes. And all of us should learn to think critically, not emotionally, about the important gender problems that face us so as to avoid making sweeping generalizations or taking rushed action. In other words, let us not sacrifice speed for haste.

Ling Bao is a member of the Class of 2002.

## CMI: A New Beginning ... ?

Guest Column

Khoon Tee Tan

I was a little let down by Jason H. Wasfy's recent column, "The Cambridge-MIT Institute and Cultural Challenges" [Feb. 26]. Not because the writer happens to be from this university called Oxford. But because the article failed to provide a concrete contribution to any framework through which we could try to examine the CMI program: its strengths and failings which are inherently linked to the Cambridge and MIT systems, and the ways in which both universities could benefit from this student and faculty exchange. And to make things worse, some of the assumptions from which the arguments were derived were either obscure, loaded or plainly wrong.

Perhaps the author's pre-occupation with what appears to be his main thrust, a better undergraduate advising system at MIT, was allowed to obscure his thinking about CMI. But anyway, that someone is speaking up to bring into focus an issue of importance to undergraduates is highly commendable. That said, I would like to focus some attention on creating some basic understanding about CMI and of the good old Cambridge. This is important; without such an understanding, we might as well be speaking two different languages as we try to identify ways of improving our institutions based on each other's experiences.

The Next Model T. CMI was set up as a direct result of the British government's economically driven will to make British business and industry match the world's best. The appreciation of the link between technological progress and economic productivity and growth was translated into action to encourage entrepreneurship amongst scientists and engineers. "Education, education, education," so was the rallying call of Tony Blair (who comes from Oxford) in his first election for Prime Minister. And what other way to ensure future progress if not through providing the best educational opportunities to the young minds of today? The definition of "the best education" is hardly objective, but one cannot argue that the important elements of a good education include developing analytical and rational thinking skills, linguistic skills, interpersonal skills, self

awareness, psychomotor skills and an appreciation for the arts. This list is not exhaustive, but at the very least it captures a diverse range of fairly important capabilities that can be nurtured and developed in an individual through education.

The CMI exchange program is in large part to provide the opportunities for students to develop these skills even further via a different system, and to hopefully benefit from the best of both systems. The link between a good education and successful enterprise is well established. Perhaps through our exposure, the British government hopes that current and future CMI students would enter British industry to develop the next Model T.

Good Old Cambridge. The Cambridge educational system is centered around two basic institutions: the department and the colleges. The department (in the infrastructural sense) is where lectures are held for all students studying the same subject, irrespective of their college background.

The course syllabus is also set by the department (in the administrative sense). Through experience, lectures at Cambridge tend to be less interactive than at MIT. This is made up for by supervisions — but more on this presently. Strikingly different from MIT, however, the system at Cambridge is such that one's affiliation with a department automatically disqualifies any chance of being a student at another department. A philosopher-engineer in Cambridge is unheard of.

A large emphasis is placed on examinations in Cambridge (also called Tripos). Continuous assessment is quite an alien concept, although we do get a certain measure of credit from coursework. The end-of-year exams system means that the ability to consolidate the material covered throughout the year and to synthesize the material to answer an exam problem is very important. Needless to say, Easter term, the time when exams are held, is the quietest time of the year, at least until the final day of exams.

The colleges, on the other hand, are where you stay — a living group, if you like. Admissions and accommodation arrangements lie within the domain of college administrators. What makes Cambridge colleges unique is the academic support system that they provide.

Colleges conduct supervisions, usually through members of the relevant faculty who hold posts in a particular college (as tutors, deans, supervisors, etc.). Small groups of students meet during supervisions to discuss homework problems called examples papers. In a way, this helps encourage interaction on both the academic and personal levels between students and faculty, while of course helping students understand the lecture material covered in the department.

The strength of the college system also lies in each college providing opportunities for socializing amongst its students. Events such as formal halls (think of it as a black-tie dinner, with gowns for good measure), college plays or musicals and college sports teams (which challenge other colleges in the league competitions), help create an atmosphere of camaraderie between students and also between students and faculty. These aspects of the college system, and the fact that some colleges are rather small, help create student communities within the college, with students of various academic backgrounds. The thirty-odd colleges in Cambridge are independent of each other. And the departments and colleges enjoy a great degree of autonomy, but the links between the two are established via faculty members who are also attached to a college.

From this brief excursion into the Cambridge system, you should be able to draw some of your own conclusions about the similarities and differences between the two schools. I hope that you would also draw some conclusions about what could possibly be improved in both schools, and how we could all benefit by drawing the best of both worlds. I hope that this has helped provide some understanding of the Cambridge system, an understanding which is essential in building a framework to compare two eminent institutions of learning, and hence to identify the strengths and weaknesses of both through critical examination and proceed with ways to improve the level of education provided on both sides of the Atlantic. At the very least, if this column has managed to stir some interest in the CMI exchange program amongst the MIT student population, I have reason to feel well rewarded.

Khoon Tee Tan is a CMI exchange student from Pembroke College, Cambridge.

# Learning From Our Differences

Guest Column

Gina Kim

Last year, I spent my junior year at Cambridge University as part of the Cambridge-MIT Institute's undergraduate exchange program. After reading Jason H. Wasfy's recent column ["The Cambridge-MIT Institute and Cultural Challenges," Feb. 26], I felt I had to respond.

Life in Cambridge is very different from life at MIT, and that is exactly why I wanted to go. I wanted to try experiencing academics under the supervision system, make friends who call London home, and figure out why the British have an obsession with tea. We can't learn anything by staying where we are; the foundation of education is exposure to new ways of thinking, living and working.

So when Mr. Wasfy quotes the Vice Chancellor of Oxford as saying that CMI resembles "a shotgun wedding," and that because the institutions are dissimilar and lack "common values," the alliance will not work as smoothly as, say, the new Oxford-Princeton partnership, he misses the point.

Comparing CMI and the Oxford-Princeton partnership is like comparing apples and oranges. According to an Oxford press release <<http://www.admin.ox.ac.uk/po/010424.htm>>, Oxford and Princeton are two "remarkably similar" universities that wish to share resources and "collaborate on research and student exchanges." Their purpose does not emphasize innovation or improving an economy but instead aims to "[make] both institutions stronger."

CMI, on the other hand, revels in the differences between MIT and Cambridge because it is an alliance "that undertakes joint educational and research initiatives that improve entrepreneurship, productivity and competitiveness in the UK," <<http://web.mit.edu/cmi>>. It is the exchange of diverse ideas and viewpoints that will allow CMI to innovate education. Nothing revolutionary ever came out of the status quo.

This kind of change will not be easy, but Mr. Wasfy seems to think it is unattainable. "MIT people shouldn't count on reform anytime soon," he says. "[The decentralized structure of Oxford and Cambridge] makes reform almost impossible for central administrators." Now if Mr. Wasfy were correct, this institutional inertia would foil not only the Cambridge-MIT Institute but the Oxford-Princeton exchange scheme as well.

But fortunately, this is not the case. Reform is not only possible, it is happening before our eyes. CMI's undergraduate exchange program is proof positive: It is remarkable to me that within two years of the conception of the undergraduate exchange program, 32 Cambridge students are here and 27 MIT students are in Cambridge. And this despite an ancient Cambridge residency requirement which had to be bypassed. All it takes is commitment.

In addition, next year eleven MIT departments will have worked out credit transfers from Cambridge courses, including humanities. My own experience as part of the pilot year exchange is a good example: I returned to MIT with credit for seven classes, more than enough to ensure that I will graduate this spring (provided I fulfill the physical education requirement).

Mr. Wasfy also seems concerned that the Cambridge students are "uncomfortable making the transition" to MIT, what with the "impersonal lectures and lack of meaningful contact." I can probably venture a guess that he hasn't met any of them — the Cambridge students I know are kicking academic butt. And because they are used to Cambridge's personal supervision, many of them get to know their professors by taking full advantage of office hours. We can learn something from them and they from us — and that's the point of this exchange.

The "major cultural challenges" that Mr. Wasfy mentioned are challenges that face MIT and Cambridge University, not CMI. But one very exciting benefit of this alliance is it can help improve both communities. We can look to Cambridge's student life and support systems and find ways to improve our own. They can look to our interdisciplinary programs and transform their departmental structures and curriculum. I do not claim that CMI is a panacea for all that ails MIT, but the benefits of a new perspective are obvious. Only time will tell if CMI improves economic development in the U.K. But one thing is certain: our differences are our strengths, not our weaknesses.

Gina Kim '02 was a participant in the pilot year of the CMI undergraduate exchange as a member of Jesus College, Cambridge.



# The Faith-full

• Shefali Oza

By now, you must have heard about the Hindu-Muslim rioting in India. As of Sunday afternoon, an estimated 500 people have been killed in five days of conflict. Ahmadabad, Gujarat is making a name for itself. Last year it was in the news because of the devastating Gujarat earthquake, this year because it is the center of what is said to be the worst religious violence India has seen in a decade.

For me, this news has a more personal relevance. Both of my parents and their families are from Ahmadabad. I have lived there for about three years of my life, between the year I lived there at the age of three to the several summers I spent there as a child. It is my home in India. Granted, the fighting is occurring in the "downtown" areas of Ahmadabad, far from where my relatives live. My cousin says things are normal where they are. But it is still difficult to think of any part of the city I once beheld in peace as the center of such an unnecessary conflict.

The present crisis began last week when a group of Muslim citizens in Godhra set fire to a train containing Hindu activists returning from Ayodhya. Fifty-eight people were killed. In retaliation, Hindus began rioting, burning the shops, cars, and homes of Muslims. The death toll increased almost eight-fold.

There is more blame and accusation to go around than I care to even contemplate. Hindus say they are retaliating for the violence the Muslims started. Muslims say their violence was sparked by the Hindus' persistence in building a temple where a mosque once was. Hindus say the mosque replaced a temple located at the birthplace of the Hindu god Rama. These accusations led to the riots ten years ago when a thousand people were killed.

Yes, I am Hindu. No, that does not matter. Not in this case, or any other case involving choosing sides for religious violence. Violence is violence. Adding the term religious in front of it is no justification. Rather, it is a contradiction. The same religious texts these rioters claim to believe in and apparently value more

than another human's life are the ones that condemn violence and revenge.

Those who are truly religious will not be the ones taking to the streets with cans of kerosene, nor will they support those in the streets. Those who use religion as an excuse to cause commotion cannot possibly have understood what their holy books tell them.

I will never understand why a group of Muslims decided it was in their best interest to set a train car full of people on fire. But I will also never understand how so many Hindus could justify committing the same or worse crimes in the name of revenge. What is the difference between those who committed the first crime, and those who committed the next? The latter can claim it is retaliation — revenge for the awful crimes the first group committed.

But how is this justified? The crimes are the same: murder is murder. And soon, I am sure, both sides will be "avenging" the wrongs caused by the other. How many will have to die before this thirst for blood is satiated? Will they feel any better about losing their loved ones after they have caused the loss of someone else's loved one? Is their definition of justice the distribution of pain from oneself to others? Their logic seems to be, "I feel pain so you must too." Personally, I have not lost a loved one in such a way, so you may say I have no right to judge their feelings. I, however, am not condemning their emotions. Their anger is natural. I am condemning any illegal actions in response to these emotions.

But here is the greatest irony. Most of the rioters are not victims' family members. They are not the ones who have felt a personal loss from a cruel crime. They are young men, often "hooligans," who have decided that violence in the name of revenge is their calling for the day. Want even more irony? These young men are not killing those responsible for the original crimes. They are killing innocent civilians who were once next-door neighbors, their teachers, shop owners. I suppose the fact they are of the other religion justifies their death?

There was no reason for the initial violence other than wrongdoing. However, the emotional justifications for such violent revenge are not

only logically incorrect but also morally wrong. These crimes of revenge would have stopped already had it not been for the support these rioters received from people who are normally saddened by and against violence. But involving religion adds a near mystical quality to the fighting. Why, these noble young men are fighting in the name of God, for what is right — don't you see?

Sorry, I must have missed that chapter in the Bhagavad-Gita that recommends I kill innocent people if I have some anger and desire for revenge burning inside me. Please, do point this chapter out once you find it. I always love learning more about my religion.

Don't get me wrong. I think *both* sides are completely unjustified in their acts of violence. I condemn the initial crime. I condemn the Hindu retaliation. I am sure that unless something truly wonderful occurs, the rioting will again escalate. And then I will continue to condemn *every* action of retaliation. I am embarrassed to see people manipulate the name of religion to carry out their own twisted justice.

I have grown up knowing about these conflicts. If you are raised in an Indian family, it is difficult not to know about the Hindu-Muslim clashes — the formation of Pakistan, the India-Pakistan Wars, Kashmir, the terrible militant fighting on the borders. All of this is a part of India's past and present.

I have not lived through the riots in India, but almost all of the adults I know have seen such riots. I, too, feel a passionate anger at the death of an innocent person. *Any* innocent person. My anger and sorrow enters from both sides. Death is not acceptable if the dead is of another religion. Call me naïve, uninformed, or just plain ignorant if you want. But I will never support killing an innocent for any reason. No matter how justified the anger is, the violence is never appropriate. There is no such thing as killing for a religious reason.

It's a good thing we don't put as much emphasis on something like hair color as we do in religion, or else maybe all the brunettes/blondes/redheads would be dead by now. Pick your least favorite hair color and ATTACK!

# Eat, Drink, And Be Patient

Andrew C. Thomas

*Patience, n. A minor form of despair, disguised as a virtue.* — Ambrose Bierce, The Devil's Dictionary

I'll admit it openly — I'm not a very patient man. I can't stand waiting in line while food is served. I can't stand the feeling of dread on Monday mornings that Friday night is so far away. Like many other MIT students, I stare at the clock during lecture, hoping that a few more minutes have passed. I've learned, though, that if I hope to retain any portion of my stomach lining before graduation, it's a quality I will have to adopt.

There are, however, fun and informative ways in which one can learn the skill without much pain. My favorite is the all-you-can-eat buffet, where an incredible selection of gustatory delights awaits customers. When a group is seated, its members should take a few minutes to make sure that they know each others' faces, if not their names. This serves as a reminder

*If I could only convince the registrar's office to limit classes to half an hour in length, the stomachs of a fair number of MIT students might be saved.*

that the occasion is social, and not simply an event to gorge on the cuisine.

Typically, bread is first brought to the table as the first test of patience. One cannot succumb to hunger and pounce on the bread basket with a look of insanity in the eyes. One piece should be removed and sliced if necessary. If butter is desired, so be it, but moderation is in order — leave a few packets for the rest of the party. Chew thoroughly, letting the enzymes in your mouth take care of some of the digestive work. The real challenge lies ahead.

Skip the salad, unless you're a vegetarian or have a Caesar complex. In the grand scheme, the raw space that roughage consumes is not worth the value of the meal. For that matter, skip the bread if at all possible. If you must have soup, only a small bowl is wise. There are better things out there as long as you have the temperance to wait for them.

Become one with your hunger. Then, slowly make your way to the appetizers. Do not bolt for the pizza or the bruschetta, the Kalamata olives or the mozzarella sticks. Calmly place them on your plate and enjoy your dinner company as you savor the taste. Again, do not gorge yourself. If at this point you have taken your time and have retained your composure, enough room should be left for the main course. Delicious pasta, meatballs, marinara and alfredo. Veal, chicken and eggplant parmigiana. The buffet seems to stretch on.

At this point it is likely that you have retained enough room to have as much as possible. But restraint is still in order. Do not take the expression "all you can eat" literally. If you pile your plate to the ceiling, you might feel like you have an elastic stomach now, but the next morning you'll surely feel it. So don't serve too much onto one plate. With smaller quantities, feel free to go back for seconds, thirds, and fourths. You'll feel better about your experience and save yourself future pain.

At last you're ready for dessert. Buffets tend not to have the greatest quality of desserts, but ice cream and fruit are always appreciated after a meal. With its natural fibers, fruit can take the digestive role of the salad, but at a more appropriate place in the meal. I don't know a soul who doesn't appreciate ice cream to bring a meal to a close. With patience, an event known for gorging can become a wonderful dining experience.

If I could only convince the registrar's office to limit classes to half an hour in length, the stomachs of a fair number of MIT students might be saved. I confess that I don't practice what I preach. I fill up on bread and salad and pay for it in the morning. Perhaps that's a symptom of North American culture and inherent in the nature of buffets. I intend to take these lessons in hand, though, and become more temperant. Patience has wide applications. Academics, sports, romance and music can all be greatly improved simply by holding back enough to appreciate the delicacies to come.

# African-Americans and Other Myths

Philip Burrowes

Tom Joyner would have you believe that everyday Americans can celebrate Black History any month they well please, but he's really kidding himself. Everyone knows Black History is meant to be packaged in sound-bites, and that there's simply not enough material to last longer than a month in that form. Nevertheless, some issues are skirted in conventional discussion because of their controversial nature, creating an artificial shortage of topics which brings the festivities to an early close. All the more reason to revisit the subject here in March. Without further ado, here are the five greatest myths of Black History.

*The Three-Fifths Compromise.* When the Framers were debating the representation scheme of the United States legislature, they had to settle numerous population questions. As discussion of slavery itself was explicitly tabled until the nineteenth century, there was an issue with counting the numerous slaves. They weren't going to be able to vote, so it wasn't feasible to count them as full persons. Still, they would be administrative problems, so it was not wise to ignore their presence. Instead, each slave was counted as three fifths of a person.

At first blush, this seems horrible; black people were regarded as less than a person (although this did not institutionalize the slave equals black equation, but that is a discussion for another time). Without this distinction, however, the slave holders would have wielded even more disproportionate levels of power, maintaining considerable representation in the House by virtue of their slave-holdings. No other viable option existed.

*Dred Scott Decision.* Some states in the antebellum United States were "free" and some "slave," and never the twain would meet (for considerably small values of "never"). The Scott family was brought by its masters from the slave state of Virginia to the slave state of Missouri, then into the free state of Illinois (and the free territory of Wisconsin), and finally returned to Missouri. Believing they had attained the right to freedom, the Scotts sued for their freedom, eventually appealing to the U.S. Supreme Court, which in turn struck down their request and questioned the very idea of prohibiting slavery in territories.

Once again, this seems a very troubling settlement. Yet the fact of the matter is that allowing slaves rights as citizens would create all sorts of property rights quagmires. However unpalatable it was, slaves were property, and you couldn't have that property declaring itself free on the basis of disjunctive national law. That was simply anathema to the American ideal of private ownership rights and government protection thereof.

*Separate but Equal.* Fast forward to post-Reconstruction America. Homer Adolph Plessy, an "octoroon," sat in the white section

*However unpalatable it was, slaves were property, and you couldn't have that property declaring itself free on the basis of disjunctive national law.*

of a Louisiana railcar, in open defiance of segregation law. Plessy challenged the law on the basis it violated the 13th and 14th Amendments. Without going too much into the argument, the Supreme Court held that racially separated accommodations were constitutional so long they were of equal quality.

Now let's be frank about why segregation was opposed by black people. It was not that they desperately wanted to be included into white institutions; it was that the "colored" equivalents were invariably worse. Had the doctrine of "separate but equal" been adhered to, the incentive to integrate would have been heavily mitigated. Of course, as the NAACP evinced in its legal attack on segregated higher education, this policy is impossible to follow on several levels. Then again, desegregation hasn't exactly been a cakewalk.

*Jackie Robinson.* Reintegration of Major League Baseball was a prime example of this problem. Until the death of Commissioner "Judge" Landis, it would have been outright impossible for blacks to play in the MLB. When former UCLA standout and Negro American League star Jackie Robinson was signed by the Brooklyn Dodgers, it was believed to be not just some sort of token gesture but a genuine boon to the talent of the organization, and indeed his career would be prolific by contemporaneous standards.

His signing, however, heralded the demise of the Negro Leagues, as players not only

wanted to prove themselves worthy but also gain more exposure. One of the few examples of a "colored" institution capable of rivaling white America's products was squashed and not adequately replaced. To this day, black ownership, management, and attendance of MLB simply cannot compare to the levels achieved during segregation. None of this takes into account the complex experience of the black athletes themselves within white baseball relating to the media, and in black communities. Integration may have provided an uplift for the nation, but was a practical loss for blacks.

*African-Americans.* Make that a practical loss for "African-Americans." "Colored" emphasized the difference between "white" people and everyone else, and as such did not just create an arbitrary distinction between people (because after all, what is race for if not distinction?) but played easily into white supremacy.

"Negro/black" connotes negatively, as any glance through a dictionary would tell you. First as "Afro-Americans," later as full-fledged "African-Americans" black people merely sought to craft a word to describe themselves which would not be laden with historical and etymological baggage.

Assuming that there was some defensible notion of "black" people as a group with a shared African heritage, assuming that it was utile to perpetuate this notion, and even assuming usage of any new term within the sole context of the United States, the phrase is just incorrect. "Black" does not equal "African," much in the same way "Oriental" — in its incorrectly ethnic sense — did not equal "Asian." Nor does "black" equal "American" even in this country, as there are many black immigrants despite U.S. immigration policy. Quite simply, "African-American" is a misnomer on both counts.

Had you been doing this every week like you were supposed to, you would've covered significant portions of "Black History," but that is a term with a parochial purpose. True historical study is not furthered by superficial analysis in the name of expedience, nor by euphemistic packaging for commercial use, nor by piecemeal integration into mainstream discourse. What seems like a case of "separate but equal" treatment may sometimes be the option most conducive to faithful exploration, but it must never be done in blatant ignorance of the greater context or in acceptance of its esoteric nature.



# THE ARTS

## CONCERT REVIEW

### MIT Festival Jazz Ensemble

#### Horn-Toting Men in Black

By Allison Lewis

STAFF WRITER

MIT Festival Jazz Ensemble  
Kresge Auditorium  
March 2, 8:00 p.m.

On Saturday night, the MIT Festival Jazz Ensemble, led by conductor Frederick Harris, proved its talent with the show "World Fusions" in Kresge Auditorium. Part of the MIT American Music Series, it featured Natraj, a contemporary jazz group influenced by classical music of India and traditional music of West Africa. To describe a song he composed and performed, Christopher Rakowski '02, alto saxophone player, wrote a haiku: If things are getting stuffy / Open your window / And let the breeze in. The Festival Jazz Ensemble let the breeze in Saturday night.

They began with two Duke Ellington songs. The first, "Such Sweet Thunder," was

'03 humbly and seamlessly playing the baritone saxophone.

"Tijuana Giftshop," by Charles Mingus, began with stomping, clapping, and yelling. The musicians had fun with the upbeat Latin rhythm. Andrew C. Thomas '03 gave a surprise tuba solo that stuck out at first, but eventually came together as he danced with his tuba. Then, Alexander M. Mekelburg '04 amazed the audience with his tenor saxophone. His face was bright red, but the intense solo made "Tijuana Giftshop" worth it.

Mark S. Harvey came on stage to guest conduct two songs he composed, "Blue Sequence" and "Scamology." Tom Lotta, on bass, set the groove for "Blue Sequence." The ensemble followed with energy and ever-present coolness. Jorge Padilla '05 gave a clear and shining trumpet solo. Some of his notes trailed off with uncertainty, but I loved his sparkling tone.

Harvey introduced "Scamology" by say-

brassy trombone solo exploded with pops and wails.

Rakowski performed his song, "The Open Window." His beautiful alto saxophone solo was backed by drums, piano, and bass. He was beyond amazing.

"The Great Hat," by Phil Wilson, featured wonderful solos by Jay K. Cameron '05 on piano, Nathan A. Fitzgerald '02 on drums, Rakowski on soprano saxophone, and James A. Smith '03 on alto saxophone.

Then Natraj came on stage, adding another flavor to the performance. Wearing India dress and sitting cross-legged on the floor, only amazing jazz could have convinced me that they were for real. They convinced me.

They played "Meet Me Anywhere," composed by Phil Scarff, the soprano saxophone player and lead voice of Natraj. He was backed by viola, bass, tabla, and percussion. Phil Scarff played his saxophone magically like a snake charmer. Bertram Lehmann's percussion solo seemed like the soul of India. Mat Maneri made his viola cry.

The FJE and Natraj played together in the last song, "Raga Jog," a traditional North Indian song arranged by Phil Scarff. The music began long and slow, almost spiritual, but it ended with startling speed. Padilla's trumpet solo shone with more bravery than his first. Lehmann peeled off Indian words to the rhythm like his mouth was a drum. The music climaxed and ended to a round of excited applause.

I've seen the Festival Jazz Ensemble perform many times. They let loose, they bob their heads, they get messy on solos, and Fred Harris dances. This is the kind of jazz I'm used to. But Saturday night, the FJE was polished, almost professional. In jackets and ties, they gave a stunning performance with few mistakes. The music was chill and comfortable. I wouldn't have minded more booty shaking. Still, the FJE impressed the hell out of me.



ROY ESAKI—THE TECH

Natraj, fusing traditional African, Indian, and jazz elements in a scintillating performance, performs "Raga Jog" with the MIT Festival Jazz Ensemble at last Saturday's concert.

originally titled "Othello." Though the Shakespeare play is about jealousy and betrayal, "Such Sweet Thunder" seemed simple and set me up for a relaxed evening. The next song, "Agra," which was darker and with more character, featured Maggie V. Stringfellow

ing, "Be always on your guard for scams that are coming your way. Watch out for scamology." This song began fast with undertones of rock and roll. The music became loud and angry, like two men arguing at a sports bar. Sophomore Daniel M. Halperin's brave and

## ALBUM REVIEW

### All that Could Have Been

#### NIN's Insane Live Album

By Dan Robey

ARTS EDITOR

Live: And All that Could Have Been  
Nine Inch Nails  
Jan. 22, 2002  
Nothing Records

Nine Inch Nails' new album rips into the first track, "Terrible Lie," and doesn't let up until the last song. Trent Reznor's intensity onstage bleeds through every song. If you thought NIN was powerful before, *Live: And All That Could Have Been* exposes the raw emotion they are capable of.

The concert energy from their "Fragility" U.S. tour brings the songs to a new level. The pieces they chose for the tour blend perfectly from one to the next. The subtle background sound of thousands of screaming fans stays just that, and never intrudes too far into the music, as sometimes happens on live albums. The live musicians allow Reznor to bend the tempo, in some songs enhancing the suspense, in others, infusing even more emotion into the lyrics.

Harsh, bitter songs like "The Wretched" and "Gave Up" blend

perfectly into the much softer track "The Great Below," which somehow seems even more pensive, more emotional than ever before.

Most of the tracks are from the later CDs, but Reznor lapses into classics like "Head Like a Hole" still sounding as angry as he was in '89 when *Pretty Hate Machine* was first released. In fact, after listening to this CD, some of the original recordings seem flat and dull in comparison. The new variations on classic NIN songs, especially some of the more intricate backgrounds, give the disk a urgent intensity even greater than the studio cds.

The harder tracks amaze with their anger and bitterness and the pulsing negative energy mesmerizes until listeners feel as if they are there at the concert screaming along. More emotion fuels the softer tracks, and Reznor twists and stretches the originals to squeeze more meaning from the lyrics.

Sometimes the variations depart too much from the original sound. One of the only complaints I have about *Live: And All That Could Have Been* is that I prefer the original version of "Closer" to the new electronic background they added. In all the other songs, the beat adds new flavor to the sound, but here they went a little too far.

The album ends with the bleakly sentimental "Hurt," which seems strangely fitting. The soft slow guitar sections and interspersed heavy sections seem to wrap up the direction and emotions of the concert perfectly, and the editing makes the end of the

disk blend comfortably with the beginning, and this disk is worth listening to on repeat.

*And All That Could Have Been* is one of those CDs you can listen to all the way through and not be disappointed by a single track. The sheer power and beauty unify the entire set into one masterpiece.



—ANDREW COOPER

Guy Pearce stars in the new film "Time Machine."

## FILM REVIEW★

### The Time Machine

#### A Good Time Lost

By Rich Redemske

Time Machine

Written by David Duncan

Based on the novel by H.G. Wells

Directed by Simon Wells

Starring Guy Pearce, Samantha Mumba,

Orlando Jones, and Jeremy Irons

Rated: PG-13

So it's full of one dimensional characters, unexplained time paradoxes, and cheesy science jokes, but much like a real time machine, this film does make two hours seem to fly by in seconds. Unfortunately, as a whole, that's about the best thing that can be said of Simon Wells' version of his great-grandfather's classic novel.

Our protagonist Professor Alexander Hartdegen (Guy Pearce), the 19th century counterpart to the absent-minded professor, has his life shattered when his fiancée (Sienna Guillory) is shot dead in his arms by a mugger. Driven by obsession, he creates a time machine to go back in time and prevent the tragic event from ever occurring. Unfortunately, he discovers that no matter how he interferes with the past, his fiancée is somehow always killed. Thus begins his fantastic journey into various moments in the future to discover the answer to his question, why can't the past be changed?

During the course of his journey, he discovers that a moon mining operation will go awry and destroy most of civilization. Traveling 800,000 years beyond this event, he finds himself in a strange world where evolution has had a few interesting effects on the survivors of the human race.

With the notable exceptions of Orlando Jones as Vox, the hilariously sarcastic computer generated librarian, and Jeremy Irons as the wickedly twisted Uber Morlock, the acting in this film is mediocre. Guy Pearce perhaps does the best with what he's given, but his character's progress through the film makes little sense. Imagine watching a movie starring Russell Crowe where he starts off acting like John Nash in "A Beautiful Mind," and ends acting like General Maximus Meridus in "Gladiator." Pop singer Samantha Mumba makes her film debut as Mara, but much like the rest of the cast, she simply walks through her part without really adding much to the film.

The most disappointing part of the film is its lack of focus. The second half of the film is an entirely different story than the first half, with very little to connect the two plot-wise, or even thematically. Hartdegen seems to almost forget about his fiancée altogether during the latter half of the movie, until one scene at the end attempts feebly to tie everything together. Also, the movie seems to preach that when humans shouldn't mess with the course of nature, but then the last fifteen minutes of the movie entirely defies that idea.

Though far from living up to its classic predecessor, the movie is enjoyable if you're willing to not think too hard. However, if you're going to see it, save yourself the time and money and rent it on video.





The new streamlined, taller Sonic shows off his guns in Sonic Advance.  
**GAME REVIEW**

# Sonic Advance

It Doesn't Get More Old School Than This

By Chad Serrant  
STAFF WRITER

Sonic Advance  
Published by THQ  
Made for the Game Boy Advance  
\$39.99

SEGA has dropped out of the risky console hardware business and now makes games. Since they can now make games on any platform they want, Sega has taken the 16-bit goodness of the Sonic games of the Genesis and squeezed it into the Game Boy Advance. If you even remotely liked the 2-D Sonic games, this game is a perfect extension of those games.

The story sticks to the good old premise of evil mad scientist (Dr. Robotnik) trying to take over the world (by turning all of the animals into robots), and it's up to you (as Sonic or his three friends) to stop him. There are thirteen stages to zip through if you're going to stop Robotnik.

Each character has differences that force you to travel through a stage differently. Sonic is the fastest thing alive, so he has a lot of acrobatic skills and he has temporary invincibility during his jumps. Tails can fly, and is the only character that can swim up to the surface. Knuckles can glide through the air and can climb walls. Amy is the least orthodox of them all, but she has excellent range and cool attacks with her hammer.

All of the stages have the gimmicks from previous games: speed boosters, springs, loop-de-loops, everything but time travel (sorry Sonic CD). These gimmicks help demonstrate the scaling and rotating abilities of the Game Boy Advance while helping you beat your latest time record. Of course, the items are here: rings, shields, annoying enemies, spikes, annoying underwater scenes, Robotnik in some mechanical

contraption, and the large capsules filled with enemies at the end of the stage.

The bonus stages are all new. Once you find the hidden spring, you catch a surfboard and fall through a tunnel while collecting rings. Unfortunately, the 3-D scaling destroys your depth perception and you have no way of telling where those rings are. You'll pull your hair out before you can get your hands on that Chaos Emerald. But once you do, you reach the final boss (more final than the X-Zone boss) and the real fun begins.

The music is just like the Genesis version (but better), and the sound is filled with the classic bleeps and beeps I'm used to. Everyone in the room will know when you've lost your rings, and everyone will sing to the invincibility song with perfect accuracy. Too bad the start up screen doesn't yell "Say-gaaa!" I know Sonic 2 diehards will be disappointed by that. But the remixes of the boss music from Sonic and Sonic 2 should raise their spirits.

As an extra, you can raise Chao in the Tiny Chao Garden. The rings you collect are used to buy items for your critter. There are two minigames (memory and rock/paper/scissors) just in case you need a few extra rings to buy that rubber duckie. If you own Sonic Adventure 2 Battle and a Gamecube to Game Boy Advance link cable, you can transport your Chao between the two games, so you can raise 'em on the go. If you've had it up to here with the whole Pokemon/Monster Rancher/Digimon craze then you can ignore this section and still be content.

Now that Sega is free from its shackles on hardware development, I can finally enjoy Sega without thinking about them as Nintendo's competitor. Sonic Advance is one of the best 2-D platformers out there. I wonder who's next on the "long-time Nintendo rival will work for them" list. Maybe SquareSoft?

## GAME REVIEW

# Sonic Adventure 2 Battle

Don't Let the Camera Fool Ya ...

By Chad Serrant  
STAFF WRITER

Sonic Adventure 2: Battle  
Published by Sega  
Made for the Nintendo Gamecube  
\$49.95

THIS is from a Nintendo fan's perspective, so I can't relate to you die-hard Sega fans. Sega made a name for itself with its mascot, Sonic the Hedgehog. He wasn't a Mario clone. He had an attitude, and he was the fastest thing alive.

Sega's out of the hardware business and it is now working with all of the "next-gen" consoles. How ironic that Sega decided to port Sonic Adventure 2 to its old-time rival Nintendo. Once you get past the camera, you'll find that Sega hasn't lost its magic touch from the days of the Dreamcast.

The story covers six characters. Sonic, Tails, and Knuckles represent the hero side while Shadow, Dr. Robotnik (I don't like the new name Sega's trying to give him), and Rouge. While Robotnik uses Shadow and Rouge to conquer the world, Sonic and his pals are off to save it. The story isn't too engrossing, and anime fans will find refashioned themes everywhere. And because the story is told from two different viewpoints, inconsistencies pop up everywhere. For example, why is Robotnik fighting his own machines? But you really shouldn't pay attention to the story anyway. It's a video game, folks.

Sonic and Shadow stages involve running forward and getting to the end. Luckily, you have to do more than hold up to reach the end. Each stage has a pile of shortcuts and opportunities for stunts that you should use to your advantage. There are also items you can find to increase their abilities. These stages are as close as you'll get to the good old days of Sonic.

Tails and Robotnik pilot mechs and shoot 'em up. The lock on feature lets you lock on to about 30 targets before firing homing missiles, resulting in extreme bonus scores. This mode wasn't made for speed, because the mechs are slugs compared to the other characters. E-102 from Sonic Adventure would be proud if it were still functional.

Knuckles and Rouge are two treasure hunters,

and they enter free-range environments, looking for keys and emeralds. These stages are huge, and it's pretty easy to get lost. The radar is a hot/cold indicator, but it only works on the emerald the game wants you to look for. You could stand right next to an emerald and the radar wouldn't signal a thing. Once you get used to the stages and the radar though, you'll enjoy the hunting stages.

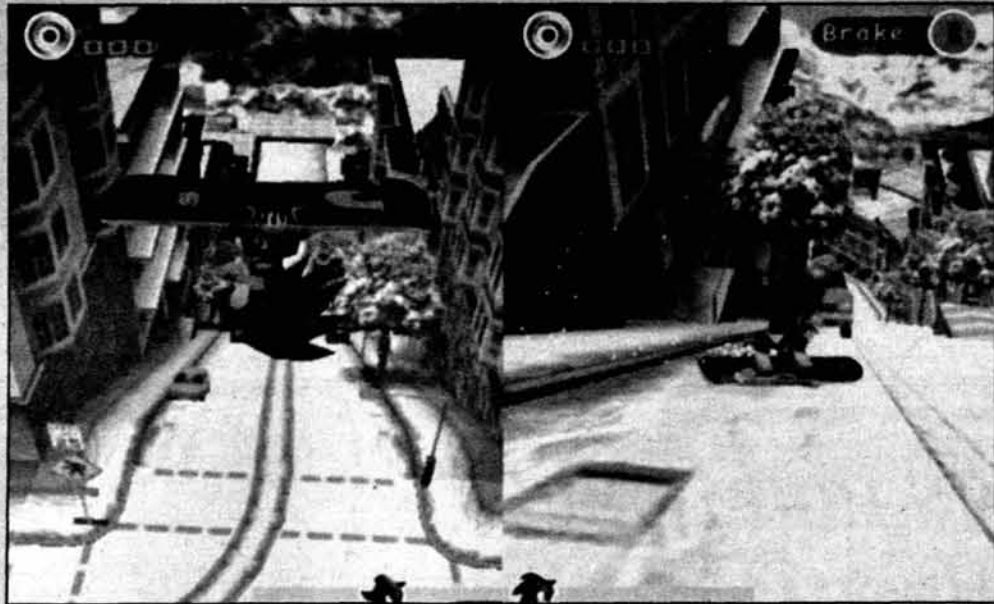
The major weakness of this game is the camera. You can use the L and R buttons to rotate, but that simply isn't enough. The C stick could have been used to move the camera and the Z button could have been used to lock the camera. There are times when I really want to see above or below me, and I can't. The other major problem is that the camera likes to stay at a "recommended" position. You can rotate the camera while standing still. But if you move, the camera violently swings back to its "recommended" view. This isn't very helpful if you want to go backwards. And sometimes you do want to go back. Sega had the extra buttons to fix a rather large problem but didn't use them.

The music is quite varied. Knuckles' music has hip-hop and rap written all over it, and Rouge has a nice jazzy ensemble to back her up. Everyone else wails on a guitar in different ways, and they are all appealing to the ear.

The sounds consist of standard fare sound effects. Many sounds return (like dropping your rings when damaged) and old school Sonic fans will recognize them. The voice acting has improved a bit, with some extra lines added from the Dreamcast version. But no voice will blow your socks off.

The multiplayer aspects have been expanded quite a bit. There are ten stages for your racing, shooting, or hunting pleasure, with four characters to choose from. Multiplayer won't get as stale as it did on the Dreamcast. You can also raise Chao, Sega's cute little critters. They can race and battle each other, and could have been a completely different game by itself if it had a few more games. As you get further in the game and complete almost 180 missions, you can find more stuff to buy for your Chao. This game is loaded with replay value.

If you haven't played a 3-D Sonic game yet, this is the one to buy.



Sonic matches off against Shadow in a downhill race in Sonic Adventure 2: Battle.

SCOTT JOHNSTON—THE TECH  
Volker Jacobsen (right) of the Berlin-based Artemis Quartet contributes to a dazzling performance of Kurtag's Himmelskrona last Friday in Kresge Auditorium. The Artemis concert was part of the MIT Guest Artists Series.



## Free Pizza

Write News  
For The Tech

News Meetings—5pm  
Dinner—6pm

Student Center  
Room 483  
Sundays





March 5,  
2002

# COMICS

The  
Tech

# FUN

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9

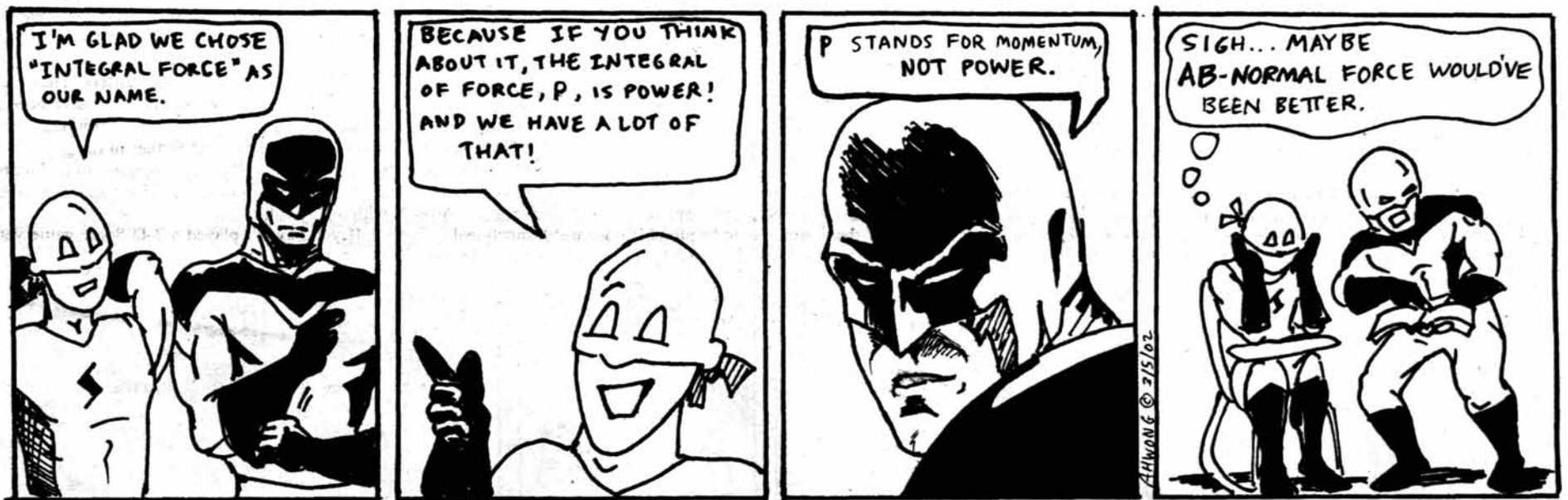
# PAGES

## the crass rat



## INTEGRAL FORCE

AHWONG



ONE SCREW LOOSE JOSIE VS





WHAA...

SO THAT'S WHY IT ALWAYS TAKES HIM A LONG TIME TO ANSWER MY INSTANT MESSAGES...

YOU MEAN THE ONES FROM ACROSS THE ROOM??

YEAH....

SEND!

...0000

DON'T... WE HAVE... A MEETING TO START?

ALL DONE!

#CND!

To: 506CHICKS@MIT.EDU  
WANNA B 506CHICKS@WELLESLEY.EDU  
WANNA B 506CHICKS@HARVARD.EDU  
506BUDDIES@MIT.EDU

FROM: BANANDLER - D. GRS @ MIT.EDU

SUBJ: 11111010 MEETING MINUTES

3/6/02 MEETING MINUTES

MOTION TO BEGIN: BANANDLER (UNANIMOUS).

MOTION TO HOLD MEETING WITHOUT ROOMMATES: BANANDLER (UNANIMOUS)

ANNOUNCEMENTS:

1 BANANDLER IS STILL SINGLE. IF YOU WOULD LIKE TO MEET HIM COME TO THE NEXT MEETING. PLEASE BRING FOOD.

MOTION TO CLOSE MEETING: BANANDLER (UNANIMOUS)

people & peoplings

# FoxTrot

by Bill Amend

CRUNCH CRUNCH

MUNCH MUNCH

CRUNCH CRUNCH CRUNCH CRUNCH CRUNCH CRUNCH CRUNCH CRUNCH

HOW THAT KID CAN GENERATE FIVE POUNDS OF CRUMBS FROM A 12-OUNCE BAG OF CHIPS...

BUT I JUST BOUGHT IT.

THIS AUDIO CD IS UNPLAYABLE.

I'M SORRY. I CAN'T PLAY THIS.

DON'T TELL ME THIS IS ONE OF THOSE STUPID NEW "COPY-PROTECTED" CDS THAT WON'T WORK IN A COMPUTER!

CURSE YOU, RECORD LABELS! CURSE YOU STRAIGHT TO HADES!

NO, NO - I JUST DRAW THE LINE AT PLAYING VANILLA ICE.

BUT HE'S "V-ICE" NOW...

HERE'S THE GLYNN PROPOSAL, SIR.

FOX, YOU LOOK AWFUL!

DON'T TELL ME YOU WERE HERE ALL NIGHT PREPARING THIS JUST FOR ME! POOR GUY!

GO HOME! TAKE A SHOWER! SEE YOUR WIFE AND KIDS! HECK, TAKE THE DAY OFF!

FOX, YOU'RE DREAMING AGAIN. AND DID I MENTION YOU LOOK AWFUL?

SORRY, SIR.

# Dilbert

by Scott Adams

I'M IN A BAD MOOD. MAYBE I'LL FEEL BETTER IF I CRITICIZE SOME EMPLOYEES.

I'M DOING SOME RECREATIONAL CRITICIZING. WHAT DO YOU HAVE FOR ME?

E-MAIL

YOU READ E-MAIL LIKE A CHIMP!

Alice SAID SHE NEEDS TO TALK TO YOU.

CAN ANYONE TELL ME WHY EVERYONE IS ALWAYS LATE FOR MY STAFF MEETINGS?

BECAUSE THE FIRST TEN MINUTES ARE ALWAYS STUPID STUFF LIKE "WHY ARE PEOPLE LATE?"

ALICE, THAT WAS SOME OF YOUR FINEST WORK.

THANK YOU FOR NOTICING.

WHAT'S OUR CURRENT SEVERANCE PACKAGE?

I TRANSFER YOU TO A BAD JOB AND YOU QUIT WITHOUT GIVING NOTICE.

I HATE YOUR PACKAGE.

I HEAR THAT A LOT.

# Crossword Puzzle

Solution, page 18

ACROSS

1 Park, CO

6 Second Beatles' movie

10 Fencing sword

14 Monarch's loyal subject

15 Inter (among other things)

16 Cooking fat

17 Sinfulness

19 Soft cheese

20 Pinnacle

21 London hrs.

22 Sinatra's hometown

24 Main course

26 Underneath

27 Caste member

29 Type of cat or goat

33 Office note

36 Lodgings in London

38 Misconception

39 LSD, for short

40 Head skin

42 Compass point

43 Faint trace

45 Skiers' ride

46 Pub quaffs

47 Part of USSR

49 Double-reed instruments

51 Obnoxious one

53 Gas-station in the sky?

57 Chandler's private eye

60 Can material

61 Seth's mother

62 Domain

63 Supplementary

66 Glance over

67 Mob violence

68 Queeg's ship

69 Grip

70 Tijuana snack

71 Dadaist Max

DOWN

1 Upper crust

2 Singer Carly

3 Entice

4 Self-importance

5 Prokofiev or Rachmaninoff

6 Stop!

7 Inventor Whitney

8 Gracefully slender

9 Kickback cash

10 Strenuous effort

11 Baseball facility

12 New York canal

13 Idyllic place

18 Reparations

23 Skeleton piece

25 New England state

26 Persistent problem

28 Part of OED

30 Report type

31 Pinkish wine

32 Humanistic disciplines

33 N.E. state

34 Canyon reply

35 Kind of ICBM

37 Hefty slice

41 Earnings

44 Art-style of the '20s and '30s

48 Frustrate

50 One Kennedy

52 Communication services

54 Bolshevik leader

55 Linda or Dale

56 Find a new tenant for a flat

57 Col. Potter's command

58 Shell rival

59 Genuine

60 Bandleader Puente

64 One of Disney's dwarfs

65 Boat propeller

1	2	3	4	5	6	7	8	9	10	11	12	13
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57	58	59					60			61		
62					63		64			65		
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69					70				71			



# Events Calendar

Visit and add events to Events Calendar online at <http://events.mit.edu>

## Tuesday, March 5

**12:00 p.m. - 1:00 p.m. - Excel User Group.** The MIT Excel Users Group meets September - June on the first Tuesday of the month from 12:00 p.m. to 1:00 p.m. in building N42 Demo Center. It's purpose is to provide a means of support for members of the MIT community. The topic for each month's meeting will be announced in a mailing to all members of the list. The meeting format is as follows. The first fifteen minutes is for new issues, future topics suggestions and a Q&A followed by a thirty minute presentation to be followed with 15 minutes of Q&A on the presentation. All levels of users are encouraged to attend. Free. Room: N42 Demo Center. Sponsor: Information Systems.

**12:00 p.m. - 2:00 p.m. - Copernicanism in 17th- and 18th-Century China.** Dibner Institute Lunchtime Colloquium. Free. Room: E56-100. Sponsor: Dibner Institute.

**12:00 p.m. - 1:30 p.m. - Finding A Place to Start: Step One in the Career Planning Process.** Get an introduction to some concepts to help you think about your future career decisions; see some techniques for career decision-making, and receive a framework for understanding your needs, wants, values, skills and priorities. Pre-registration is required. Free. Room: 12-196. Sponsor: OCSPA.

**12:30 p.m. - 2:00 p.m. - Community Preservation - Providing Tools to Leaders to Help Them Make Informed Decisions.** Priscilla Geigis, Director of Community Preservation at the Executive Office of Environmental Affairs, will briefly discuss Secretary Bob Durand's Community Preservation Initiative and how it inspired the creation of the Community Preservation Institute (CPI). Established in Spring 2001, the CPI is a joint venture between Environmental Affairs and the University of Massachusetts designed to help local leaders learn about growth issues in their communities. The Institute runs one evening per week for 9 weeks and explores topics ranging from housing and historic preservation to transportation and open space and natural resource issues. The Institute currently operates at 3 UMass locations - Dartmouth, Westborough and Lowell. RSVP: Marjorie Schutt, [marman@mit.edu](mailto:marman@mit.edu). Free. Room: 7-337 - Stella Room. Sponsor: Department of Urban Studies and Planning.

**4:00 p.m. - 5:00 p.m. - MTL VLSI Seminar Series.** Vibrating RF MEMs for Low Power Wireless Communications. Free. Room: 34-101. Sponsor: MTL VLSI Seminar.

**4:15 p.m. - 5:30 p.m. - GTL Seminar Series.** "Reflections on the V-22 Osprey Commission" by Professor E. Covert. Free. Room: 31-161. Sponsor: Gas Turbine Laboratory, AeroAstro.

**4:30 p.m. - Emile Bustani Lecture.** Free. Room: E51-095. Sponsor: Women's Studies Program.

**4:30 p.m. - Is the Western Man's Harem More Enjoyable than the Moslem One?** The Emile Bustani Middle East Seminar. Free. Room: E51-095. Sponsor: Center for International Studies.

**6:30 p.m. - Architecture Lecture. "Post 9.11 - What is an Event and What is its Duration?"** Lecture by Peter Wheelwright, chair, Department of Architecture, Parsons School of Design. Free. Room: Room 10-250. Sponsor: Department of Architecture.

**7:00 p.m. - 1:00 a.m. - Ladies Night at The Ear.** Every Tuesday is Ladies Night at The Thirsty Ear Pub, with special Tuesday-only beverages. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 9 p.m. - 1 a.m. Tuesday - Thursday: 7 p.m. - 1 a.m. Friday: 4 p.m. - 2 a.m. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

**8:00 p.m. - "Todd Reynolds and Evan Ziporyn Acoustic and Electronic Solos and Duets."** Violinist and composer Todd Reynolds teams up with composer and clarinetist Evan Ziporyn for an exciting evening of acoustic and electronic music. Reynolds, a former student of Jascha Heifetz, is a renowned improviser and solo interpreter of new music from classical to jazz to pop. Co-Artistic Director of Bang on a Can and MIT Professor of Music, Evan Ziporyn has recently released his latest CD, "This is Not a Clarinet." Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.

## Wednesday, March 6

**12:00 p.m. - 1:00 p.m. - PowerPoint Quick Start.** PowerPoint makes it easy to jazz up your presentations. Get an introduction to what PowerPoint can do. Find out how to create slide shows. Learn how to use drawing tools, graphics, and create handouts. Free. Room: N42 Demo Center. Sponsor: Information Systems.

**12:00 p.m. - 1:30 p.m. - High Temperature Reactors for Process Heat and Electricity: Addressing "Generation IV" Sustainability Issues.** The goal of the Department of Energy's ongoing initiative "Generation IV Roadmap" is to identify and develop one or more reactor systems that can be commercially deployed by no later than 2030 and can offer significant advances in the areas of sustainability, safety and reliability, and economics. The addition of "sustainability" to the long-standing emphasis on plant safety and good economics is a new stimulus in reactor system design. In this seminar we will examine how high temperature reactors can address the Generation IV sustainability goals: meeting the clean air objectives, using fuel resources effectively to promote long-term availability, minimizing radioactive waste to reduce long-term stewardship burden, and increasing proliferation resistance of fuel cycles. Free. Room: Room E40-496. Sponsor: Laboratory for Energy and the Environment.

**12:00 p.m. - 1:00 p.m. - Time Management and Organization.** Planning sets you free! This workshop will help you to organize your time for maximum efficiency. If you have been asking yourself "how in the world will I get everything done," then this program is for you. Free. Room: W20-491. Sponsor: Learning Strategies.

**12:00 p.m. - 1:30 p.m. - Infant-Toddler Child Care Briefing.** An introductory discussion for expectant parents and those new to parenting or child care, covering types of care, costs, finding and evaluating care, and parental leave. Pre-registration is required. Free. Room: Family Resource Center (16-151). Sponsor: Family Resource Center.

**12:10 p.m. - 1:00 p.m. - Physical Oceanography Sack Lunch Seminar.** Free. Room: 54-915. Sponsor: Physical Oceanography.

**3:00 p.m. - 5:00 p.m. - spouses&partners@mit: MIT Museum.** Come explore "Mind and Hand: The Making of MIT Scientists and Engineers" and "Flashes of Inspiration: The Work of Harold Edgerton" and much more. Meet in the lobby of the Student Center at 3 P.M. Free. Room: Meet in the lobby of the Student Center at 3 p.m. Sponsor: spouses&partners@mit.

**4:00 p.m. - 5:00 p.m. - "Creating and Maintaining a Winning Environment."** On October 26, 2001, the largest single government contract in history was awarded to a Lockheed-Martin led international team to design, build, and deploy the Joint Strike Fighter (JSF). This team will grow to be a very complex enterprise that must harvest the best from the partner companies, the supply chain, industry, government laboratories,

Events Calendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the Events Calendar web page.

and academia. Tom Burbage (LM Aero Executive Vice President and General Manager for JSF) and Brigadier General Hudson (JSF Program Office Manager) are the joint Contractor/Government leaders of this awesome responsibility. They will address MIT students and faculty on "Creating and Maintaining a Winning Environment" and the mutual JSF-MIT interests and activities required to support this global enterprise. Free. Room: 4-370. Sponsor: Engineering Systems Division. Student Section, American Institute of Aeronautics and Astronautics.

**5:30 p.m. - 7:30 p.m. - Money, Money, Money!!!** "Steps to Financial Independence." Black Students' Union Monthly Lecture Series Discussion - Investments 101. Informative Presentation on mutual funds, IRAs, stocks, bonds includes Interactive Games and Role Playing, Giveaways, and smart answers to your money questions. All are invited. Free and dinner included. Room: 4-231. Sponsor: Black Students' Union. "Student Life Now" Fund.

**7:00 p.m. - 9:00 p.m. - Grad Student Night at The Ear.** Solo acoustic guitar with Kelly Buchanan from 7-9 p.m. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 9 p.m. - 1 a.m. Tuesday - Thursday: 7 p.m. - 1 a.m. Friday: 4 p.m. - 2 a.m. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: Graduate Student Council, The Thirsty Ear Pub.

**7:00 p.m. - 9:00 p.m. - The 2002 Global Health and Policy Lecture Series.** Arresting Epidemics: Global Efforts to Combat Infectious Disease. Free. Room: 6-120. Sponsor: Hippocratic Society. United Trauma Relief.

**7:00 p.m. - Breathless.** Jean-Paul Belmondo stars as a Parisian hood who, accompanied by his American girlfriend (Jean Seberg), is chased by police after stealing a car and killing a copy. A foundational film of the French New Wave. Free. Room: 26-100. Sponsor: LSC, Comparative Media Studies.

**7:30 p.m. - 9:30 p.m. - Renaissance Dancing.** There are many forms of Renaissance Dancing that we practice. From Italian balli to courtly pavans to English country. We dance them all with flair and fun. Dress is common street clothing. No experience necessary; instruction is provided. Free. Room: W20 (Sala or 407 or 491). Sponsor: Society for Creative Anachronism.

**8:00 p.m. - 10:00 p.m. - IFILM Film Seminar.** Screening of an international movie accompanied by a discussion about it. Free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

## Thursday, March 7

**11:00 a.m. - Prof. Michael Unser-The Spline Foundation of Wavelet Theory.** Joint work with Thierry Blu, Swiss Federal Institute of Technology, Lausanne (EPFL). Free. Room: Grier Room A (34-401A). Sponsor: Digital Signal Processing Group.

**12:00 p.m. - MIT Chapel Concert: John Muratore, guitar.** John Muratore performs regularly as a soloist, chamber musician and concerto soloist throughout the United States, Canada, Europe and Russia. He has appeared with numerous ensembles including the Mastersingers, Boston Musica Viva, Alea III, the Vermont Symphony Chorus, and has premiered works by Daniel Pinkham, Scott Wheeler and Jon Appleton. Recent concerto appearances have been with the Boston Chamber Orchestra, Symphony by the Sea and the Longwood Symphony. Mr. Muratore has been a featured soloist at the Academie Festival des Arcs, the Aspen Music Festival and has appeared numerous times on the Atelier International Concert Series in Paris. In 1996 he was awarded First Prize in the Alpha Beta Kappa Foundation's National Competition for String Players. Free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.

**12:00 p.m. - 1:00 p.m. - TSM (ADSM) Backup Software Quick Start.** Learn how to download, install, and configure TSM (formerly ADSM), a program for backing up your files to a secure server over the network. Discuss your TSM questions with technical staff. Free. Room: N42 Demo Center. Sponsor: Information Systems.

**1:00 p.m. - 2:00 p.m. - Weight Watchers at Work meetings at MIT.** New and returning members are always welcome at this weekly meeting on weight control. Friendly, relaxed lunch hour meetings. More info: [tpriest@mit.edu](mailto:tpriest@mit.edu). Room: Building 8-219. Sponsor: Information Center.

**2:00 p.m. - 3:30 p.m. - SAP User Group.** Free. Room: E51-111. Sponsor: Information Systems.

**2:00 p.m. - 3:30 p.m. - Smart Resumes, Cover Letters, and CVs.** Learn the fundamentals of creating strategic, resumes, cover letters and CVs. Please bring three copies of your resume or CV to be critiqued at the workshop. Pre-registration is required. Free. Room: 12-196. Sponsor: OCSPA.

**4:00 p.m. - 5:00 p.m. - Mechanical Engineering Seminar: A Micro High-Temperature Superconductor Renewable Energy/Attitude Control System For Micro/Nano Satellites.** Room: 3-270. Sponsor: Mechanical Engineering Dept.

**4:15 p.m. - Molecular Sorting and Analysis in Nanofabricated Systems.** Free. Room: E25-111. Sponsor: HST.

**4:15 p.m. - 5:30 p.m. - Seminar "Mixed Preparation, Combustion, and HC Emissions at Different Cranking Speeds & HCCI Combustion Past, Present and Future."** Spring 2002 Sloan Automotive Lab/Energy Systems Seminar Series. Free. Room: 31-161. Sponsor: Sloan Automotive Laboratory.

**4:15 p.m. - 5:15 p.m. - A 5/8 Approximation Algorithm for the Asymmetric Maximum TSP.** ORC Spring Seminar Series. Seminar followed by reception in the Philip M. Morse Reading Room (E40-106). Free. Room: E51-145. Sponsor: Operations Research Center.

**5:00 p.m. - 7:00 p.m. - Transformations of the Book.** How are new technologies transforming publishing and the culture of the book? What does the digital future promise for writers and for readers? What are the near- and longer-term implications of recent failures in the production and marketing of so-called e-books? This forum will address these and related questions about the fate of books in the digital age. Our primary speaker is Jason Epstein, the legendary editor and publisher, author of *Book Business: Publishing: Past, Present, and Future* (2001). MIT's Steven Pinker, Peter de Florez Professor in the Department of Brain and Cognitive Sciences and author of *The Language Instinct* and other noted books, will serve as respondent. Free. Room: Bartos Theater, Media Lab. Sponsor: Communications Forum.

**7:30 p.m. - Journey to a Hate Free Millennium.** A multimedia interactive presentation incorporating film entitled "Journey to a Hate Free Millennium" as part of a national campus tour to invite thought and discussions concerning hate-crimes. Film includes interviews with: Matthew Shephard's mother, family of a Columbine High School victim, family of James Byrd, and a former neo-Nazi. Question and answer session will follow. Free. Room: La Sala de Puerto Rico, Stratton Student Center. Sponsor: LGBT Issues Group, Committee on Campus Race Relations, Women's Studies Program, Residential Life and Student Life Programs.

## MIT Department of Facilities

### CAMPUS CONSTRUCTION UPDATE

#### Dreyfus Chemistry Building

Some of the sections of the building will be sealed due to decontamination and asbestos removal. All affected areas will be marked and barricaded off.

#### 70 Pacific Street

Interior drywalling continues. Painting, floor tiling, and installation of bathroom finishes are underway.

#### Stata Center

Installation of exposed pipes is ongoing on parking levels P2, P1, and the basement level. Interior underground masonry continues.

#### Simmons Hall

Installation of windows and windowpanes continues. Installation of the permanent roof membrane is nearly complete.

#### Kendall Hotel

The hotel across from the MIT Coop will be opening later this spring. For further information, call (617) 354-3600.

#### Vassar St. Utilities

Sewer replacement work has begun near Building 42 and will continue west. Traffic flow and parking may be affected. The crosswalk at Vassar St. from the Albany St. garage to the main entrance of Building 39 is back in place. The rear of the parking lot between Buildings 45 and 48 is now closed to allow for construction of the BCSC and Stata utilities.

#### Memorial Drive Traffic Signals

The Traffic Lights at Wadsworth and Endicott Streets are fully installed. Power to the lights should be connected and the signals activated shortly. Landscape work will begin in the spring.

For information on MIT's building program, see <http://web.mit.edu/evolving>  
This information provided by the MIT Department of Facilities.

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# Both Presidential Candidates Plan to Work with GSC

UA Election, from Page 1

they were glad to have opponents.

"We are very excited; it's much better to have more than one ticket," Vigil said. "It was very awkward not knowing who our opposition was. It is almost a relief to finally have some."

"[The new ticket] hasn't brought change to our campaign strategy," Yoon said. "Up until now our point has been to get people to know who we are. Now we need to focus on getting our platform out."

## Seale, Deora desire change

Deora said that the process of getting on the ballot was "not difficult" to do.

"There was no problem gaining support for our petition," she said. "Many people had asked us whether we were going to run and were eager to sign our petition when we applied."

"We talked to [Lee] and understood we couldn't campaign until we were officially on the ballot, and everything went well," Seale said.

Seale said that being unable to campaign over the past few days did not hurt the ticket. "I think it draws more attention to us now that there is more than one ticket running," he said. "People have been saying that the office of president and vice president shouldn't be won by default."

Seale and Deora said they hope

to bring about serious change the UA if elected. "I have been working with the UA and have been able to see things as both a counselor and cabinet member," Seale said. "There are a lot of good things, but a lot of bad things. They have trouble attracting hard-working people and those that do work hard don't feel motivated enough."

"Improving communications is key for the UA," Deora added. "There are many inter-committee problems, with some not knowing what others are doing. They also do not tell the students about issues strongly enough. We must improve communication with the constituency so students can learn about things and have a voice from the beginning."

The two also praised the Graduate Student Council. "They are doing a better job of representing their constituency," Seale said.

"The GSC is a lot more unified, and there is a lot we can learn from them," Deora said. Both agreed that they should work with the GSC on the issue of housing.

"It is a touchy subject," Seale said. "The first priority of the Institute is housing all undergraduates, but a close second is housing the graduates."

## Yoon, Vigil view 'big picture'

Yoon and Vigil touted their ticket as "viewing the big picture," and they hope to work on projects that influence all of MIT, Yoon



NATHAN COLLINS—THE TECH

UA Presidential candidate Josiah D. Seale '03 (right) looks on as his running mate, Parul Deora '04, talks about their platform. Before Seale and Deora joined the race late last week, only the pair of Jennifer Yoon '03 and Miquela Vigil '03 were registered as candidates for the top UA posts.

said.

"The first thing we're looking to do is address all of the policy changes that have happened this year," she said. "Students only know that everything is changing, not how. My primary goal is to look at the \$200 tuition increase and write a proposal to [Dean for Student Life Larry G.] Benedict

and see more of that money go to student events."

"One of the strengths of the UA is its ability to form committees and make sure policies are on track," Vigil said. "Now that there are so many, that we must go in and ascertain how good these are for the students."

Yoon and Vigil also said they hope to work with the GSC if elected.

"I have been the ASA [Association for Student Activities] treasurer and the only undergraduate to sit on the GSC Funding Board and I see them every two weeks," Yoon said. "This year [the UA and the GSC] have been working together, and we need to keep that up."

Both commented on the need for cooperation in the housing strategy. "It is important for the two groups to work together, though I think some graduate dormitories will be temporarily used," Yoon said.

## Pleasant tone for current race

Both tickets expressed their

approval of how the campaigns have gone so far.

"In the past, there was a lot of controversy over violations of rules, but it has been a rather smooth election so far," Deora said. "I hope more people will turn out to vote this time. Part of that will come from trusting the UA and knowing it is doing a good job."

"We plan on keeping a clean campaign," Yoon said. "We should all focus on our better sides than focusing on candidates' negatives."

Vigil added, "The Election Commission is doing a fabulous job and is very active in this race."

## UAP/VP debate tonight

The UAP/VP candidates' debate will be held tonight at 8 p.m. on the first floor of the Stratton Student Center. A debate for class council candidates will be held on Thursday at the same time and place.

All candidates have a week left for campaigning before electronic balloting begins on March 11.



NATHAN COLLINS—THE TECH

Jennifer Yoon '03 (right) and Miquela Vigil '03, candidates for UA president and vice president, discuss their platform and the recent addition of the Seale-Deora ticket.

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Next group begins March 20

Enrollment is ongoing

Co-leaders are Margaret Zisk and Jody Leader



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# Transgender, Bisexual, Gay and Lesbian Awareness Days

**T  
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Wed, March 6

7pm 4-145

Transgender Panel

Thurs, March 7

7:30pm La Sala

Journey to a Hate Free Millenium

Fri, March 8

Time/Location: TBA

Rainbow Coffee House

Mon, March 11

4-6pm 50-306

Resource Center Grand Opening

6:30-7:30pm 50-306

GAMIT Coming Out Support Group

E-mail: [GAMIT-ADMIN@MIT.EDU](mailto:GAMIT-ADMIN@MIT.EDU)

Fri, March 15

7pm 4-231

FAQS Queer As Folk Movie Night

**LBGT@MIT.EDU**

## JOURNEY TO A HATE FREE MILLENNIUM

a multimedia interactive presentation

Filmmaker Brent Scarpo, founder of New Light Media, will show his film "Journey to a Hate Free Millennium" as part of a national campus tour to invite thought and discussions concerning hate-crimes.

The film includes interviews with:

- Judy Shepard, mother of Matthew Shepard
- several of Matthew Shepard's close friends
- The family of Columbine High School victim Rachel Scott

- The family of James Byrd, the man who was dragged to death in a hate crime in Jasper, Texas

- A former neo-Nazi, now working with the Simon Weisenthal Center

A question and answer session with the filmmaker will follow.

*thursday  
march 7  
7:30pm*

*la sala de puerto rico  
stratton student center*

This event is free and open to the public.  
Co-sponsored by Student Life Programs/RLSLP,  
Committee on Campus Race Relations,  
MIT Program in Women's Studies  
and the LGBT Issues Group





MIT  
Emile Bustani Middle East  
Seminar  
Presents

**Fatema Mernissi**  
Professor of Sociology  
Mohammed V University, Morocco

**"Is the Western Man's Harem More  
Enjoyable than the Moslem One?"**

**Tuesday, March 5, 2002**

**4:30 - 6:30 p.m.**

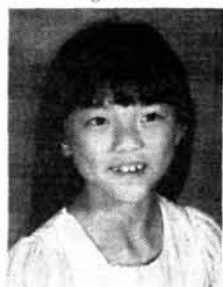
**E51-095**

70 Memorial Drive  
Cambridge

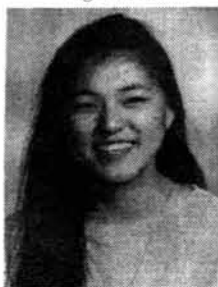
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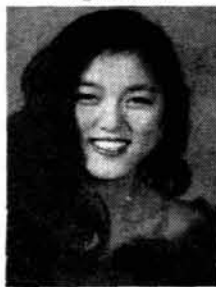
Age 7, 1982



Age 15, 1990



Age 18, 1993



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U.S. Department of Transportation

# Seniors Ask for 'Physical' Gift, Link to Sept. 11, World Peace

Senior Gift from Page 1

ship, said Helen H. Chuah '02, another member of the Senior Gift committee.

Many of the seniors wanted the Senior Gift to be one that would beautify the campus, given that MIT is constantly plagued with unsightly construction work.

Some seniors also mentioned that the Senior Gift could have some attachment to the attacks of Sept. 11.

## Class project a peace dedication

Putting together the ideas that came from the senior class, the committee decided that the Peace Garden would be a beautification project not just in memory of the Sept. 11 attacks but more of a dedication to peace worldwide. "We feel that all

these things going on affect our class a lot," said Maria S. Jelescu '02.

The Senior Gift Campaign Kick-off will be held today in the Bush Room from 11:00 a.m. to 3 p.m. A donation booth in Lobby 10 will be set up during the entire week and living group representatives will be trying to reach out to the senior community. Seniors may make their gifts at the Kickoff or any time thereafter.

The goal is to beat the previous record of 39 percent class participation, Jelescu said.

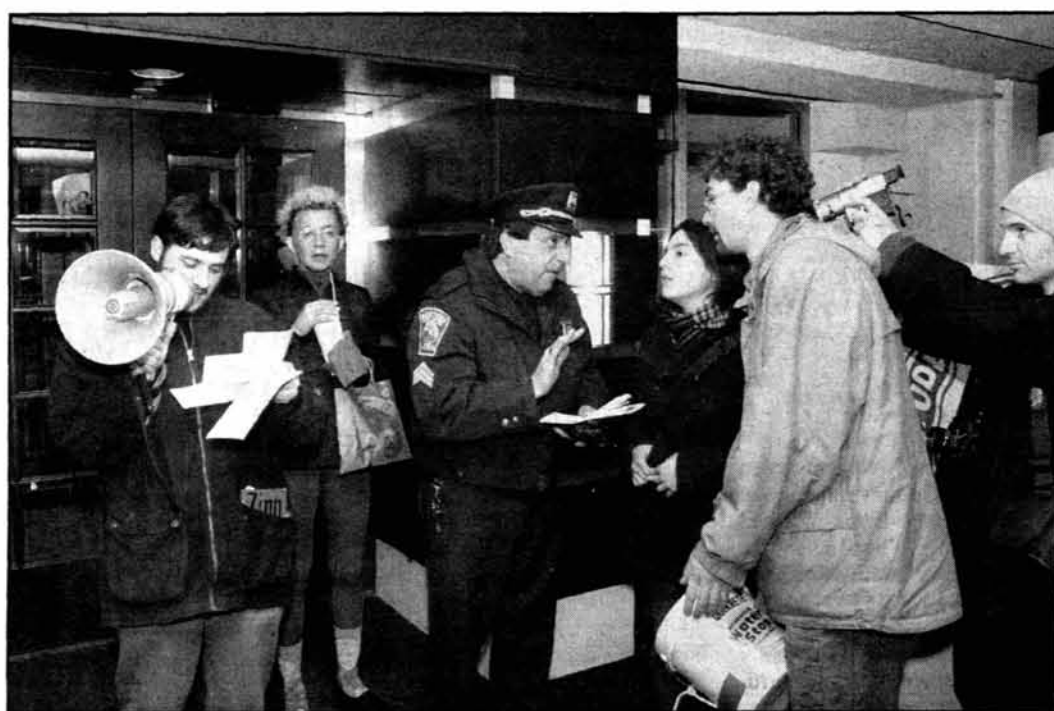
Sudeb C. Dalai '02, Class of 2002 President, said, "it's not so much about giving back to the Institute as it is about supporting something that you want to change at MIT. This year's Class Project is a great reflection and a unique state-

ment of our values as a class."

## Garden just part of Senior Gift

The Peace Garden Fund, however, is only one of the avenues that seniors can contribute to MIT. Seniors can actually specify that their contribution go to a different activity or program, such as an academic or athletic department, UROP or a scholarship.

In conjunction with Senior Gift is the Fibonacci Challenge, proposed by Alumni Association President L. Robert Johnson '63 two years ago. The Fibonacci Challenge aims to encourage seniors to commit to a five-year contribution plan by having Johnson match every gift for each year of the challenge. The amount of the match is based on participation in the Senior Gift Campaign.



NATHAN COLLINS—THE TECH

Jesse Barnes '02 (right) and Lara Jirmanus of the Student Labor Action Project attempt to deliver a letter to the president of Star Market's parent company last Friday. Scott Breiding of Northeastern University (left), read the letter to a crowd of about 75 people, charging Star with unfair labor practices.

*The Mona Karmel Writing Prizes*

## The Writing Prizes

Competition Deadline:

April 5, 2002

Cash prizes awarded in the categories of:

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**Short Story**

**Essay**

**Drama**

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**Visual Arts**

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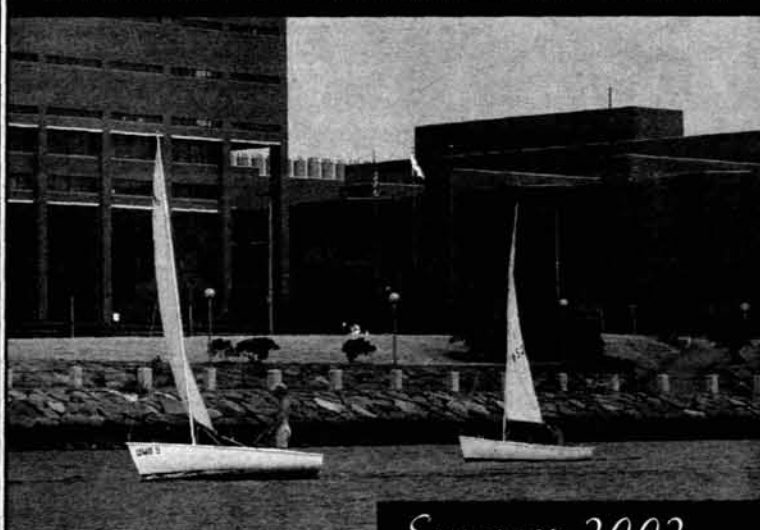
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# Students Frustrated By Frequent Alarms

Burton-Conner, from Page 1

Nilsson said that she learned about the frequent alarms through the daily reports on MIT's dorm alarm systems, but that she had also been contacted by Taylor yesterday.

## Students frustrated by alarms

Burton-Conner resident Rebecca E. Clinton '03 wrote to Taylor to complain about the frequency of the alarms. She said she thought that most were false alarms, but some were due to food left on stoves. However, she said she was concerned with the frequency of the alarms.

"It happens a few times every week," Clinton said. "It's really ridiculous." In addition, the alarms are not a new problem to Burton-Conner residents. A new alarm system was installed over the summer, but it was plagued with false alarms throughout the fall. "It was really bad during finals last term," Clinton said.

However, some of those false alarms occurred while the new system was being tested, said Jennifer C. Shih '03, Burton-Conner house president. Shih said that while Burton-Conner has had "a large number of fire alarms," many were caused by "carelessness while cooking."

Clinton said many students were starting to ignore the alarms, since they have so frequently been false. Burton-Conner has smoke alarms with strobe lights installed in each room. "They're really annoying," Clinton said.

Shih also said that students were concerned with the frequency of recent alarms. "It's been really frequent this week," she said. While she worried that some students might be getting complacent about the alarms, she said "a large number of students ... do leave the dorm regularly."

She said that she had been in contact with Taylor about the prob-

lem. "I've expressed student concerns regarding the number of fire alarms," Shih said. She is currently trying to organize a forum for students to express their concerns about the alarms.

## Facilities working to fix 'bugs'

"When it's burnt food, the system is doing exactly what it should be doing," Nilsson said. However, some of the new smoke detectors have been found to be faulty. Nilsson said that steam from a pot of boiling water had actually set off an alarm recently.

"I've asked the Department of Facilities for their ideas of whether the system is too sensitive," Nilsson said. "We're all tired of all these alarms. When you get too many alarms, people get complacent and think it's a false alarm."

She said that MIT has had problems in the past whenever a new fire alarm system was installed.

Nilsson said that MIT would continue to work out what she called "bugs in the system," but in the meantime students should make an effort not to leave cooking unattended. She said other dormitories also had problems with fire alarms due to unattended cooking. "It's not just in Burton House," Nilsson said.

## No fines from fire department

While the fire department has the right to fine MIT if the fire alarm system is abused, Nilsson said this is usually only the case if the alarm is being pulled intentionally.

"That, frankly, does not happen on this campus," Nilsson said. "We don't have that problem."

She said she thought the Cambridge Fire Department understood that the recent alarms at Burton-Conner were either due to actual alarms or faulty equipment, and that the department had not contacted MIT about the recent rash of false alarms.

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# BROADBAND IS SOARING IN GEORGIA.



## Opinions Mixed On Bands

Spring Concert, from Page 1

was pleased to learn about the concert lineup. "Wow, I haven't heard anything about the Spin Doctors in a while. But if Sugar Ray's gonna be there, I'll probably go."

Others were not as enthusiastic. "MIT is the most powerful institution in the world. If they can buy Sugar Ray, they can buy anyone. They should have gotten my boy DJ Filthy, though," said Toscanini's Ice Cream scooper Vib Sachdev.

"I like the Spin Doctors better than Sugar Ray, honestly," Sachdev said. "I wouldn't spend \$12 ... I only manage \$4 in tips a night here at Tosci's. I wouldn't waste it on Sugar Ray."

Neal E. Brenner '03 took a moment to register the news. "The Spin Doctors, eh? ... 'Two Princes,' right? 'Little Miss Can't Be Wrong?' Yeah ... not a big fan," he said. "Let me know when they book Britney. I'll be there."

The Spring Weekend Committee is seeking volunteers to help with publicity, concert security, logistics and other tasks. Anyone wishing to volunteer should e-mail [spring02-request@mit.edu](mailto:spring02-request@mit.edu).



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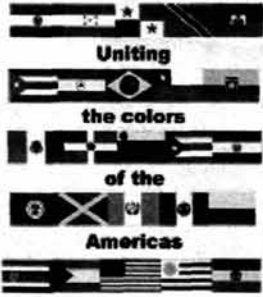
Prizes will be awarded as follows. In addition, the winners' art will hang in the Wiesner Student Art Gallery from May 14 through June 30.

First - \$1500  
Second - \$900  
Third - \$600

To apply for the Schnitzer prize, you must submit a completed application and all supporting materials to the Student Art Association, Stratton Student Center, Room W20-429, between 9:00 am and 4:00 pm on April 1. *This is the only day and time applications will be accepted.* A complete application consists of the following materials.

- 1) example of artist's work:
  - a) three pieces of original work, or
  - b) one piece of original work and visual representations of other originals (i.e., slides, photographic prints, etc.),
- 2) a written statement concerning artist's intent as it pertains to his or her works and art in general,
- 3) a completed application form, available in W20-429.

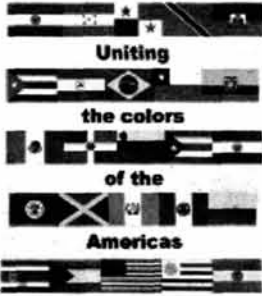
Sponsored by the MIT Student Art Association



# Mes Latino

## Latin Month

## March



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3 Spanish Mass (1p m: Chapel) Mexican Lunch(2p m: W11)	4 Festival de las Americas  Lobby 10	5 Club Mex Movie & Pizza: "Ley de Herodes" 7pm: 54-100	6 MAES Make your own Burrito 6:30pm: Bexley	7	8	9 LUChA Symposium 6pm:20 Chimneys ILL Vibes 8pm Chocolate City
10	11 SHPE Finger Food with Faculty Bush Room	12 Club Mex Movie & Pizza: "Todo el Poder" 7pm: 4-370	13 SHPE Meeting 6pm: TBA	14	15 Mes Latino Party! 9pm: Lobdell Co-Sponsor: BU (Phi Iota Alpha)	16 LUChA vs. APR Basketball 1pm: Walker Gym
Lobby 10 Display: Hispanic Scientists and Engineers						
17	18	19 Club Mex Movie & Pizza: "Sexo, pudor y lagrimas" 7pm: 2-105	20 MAES Meeting  TBA	21	22	23

All Month: Latino authors & books display @ Humanities library



# Basketball Playoffs Might Be Surprising

IM Basketball, from Page 20

son included one game where they put up 90 points, and a twenty-point victory over the number two seed, Alpha Tau Omega Gold. Their twenty-point victory was actually their closest of the season, so LLUA's biggest problem down the stretch could be that they are untested.

Also, ATO Gold will probably be pretty hungry to have a second chance at LLUA, as that loss was their only loss of the season. Since that loss, ATO Gold has reeled off four straight victories, all with margins larger than 15 points.

Of the rest of the remaining field, all look like they could pull an upset on any given night. Each of the remaining seven have been competitive against each other, as evidenced by eight games between these seven teams that have been decided by five points or less.

## TPP, Beta Ballers enter undefeated

In the B league, two of the remaining seventeen teams finished undefeated — TPP (Technology and Policy Program), and Beta Theta Pi's Beta Ballers. Outside of an early one-point victory over Theta Delta Chi, TPP has not had much difficulty disposing of their opponents this season. Things could change in the playoffs though, as a possibility of a match-up against Theta Delta Chi remains in the semifinals, and the scary part is that Theta Delta Chi is the thirteenth seed. This means there are plenty of landmines sitting in the brackets for TPP to be prepared for.

The Beta Ballers did not run through their schedule with quite the ease that TPP did, but they have been solid and consistent all season. Their first round match-up should be a good one though, as they face a rematch with a team they beat in the regular season just last week, Euroclub BB, whom they edged out 37-35. This just

goes to show the depth of the field in the B league playoffs this season. Out of the 5-1 teams, it appears that Kappa Sigma's B1 team and Theta Chi's Takus have played the best against teams still remaining in the playoffs. Both teams are 2-0 against the competition remaining. Each of the 5-1 teams has at least one win against the remaining competition though, a field that we have already determined is filled with depth.

## Deep field has potential for upsets

Speaking of depth, the teams that finished 4-2 this season are loaded with upset potential. Start first with the nine seed, Kappa Sigma's B2 team. Both of their losses have come because neither team was able to reschedule a game during their season, meaning that when the B2 team takes the floor, they win. Two of these four wins include 71-36 and 54-26 victories over playoff teams. The B2 team is certainly a team to keep an eye on.

TDC is also a team to watch out for, with their two losses this season being against TPP and BTP, neither one by more than six points. The rest of the teams in the field have played tough against the teams ranked ahead of them, but were not able to win when they faced each other. That just gives these lower seeds extra motivation if they meet a team they lost a close one to, so I wouldn't be surprised to see a few lower seeds sliding their way into the semifinals or even the finals.

As for any predictions of who is going to go all the way, that is a bit difficult to say. I have not seen all of these teams play, and it is difficult to pass judgment strictly on a team's record because on any given night a few of a team's best players may not be able to make a game. So, I will go ahead and refrain from making any predictions as to how the playoffs will end up.

Check out what should be some very competitive basketball over the next two weeks between 7:30 and 9:30 p.m. on Tuesday, Wednesday, and Thursday on the varsity court in Rockwell Cage all three nights and tonight on DuPont #2.

## A League Bracket



## B League Bracket



\*CHEE's Big Guns defeated 17 seed MechE to enter the round of 16

## Crossword Solution

from page 10

E	S	T	E	S		H	E	L	P		E	P	E	E
L	I	E	G	E		A	L	I	A		L	A	R	D
I	M	M	O	R	A	L	I	T			B	R	I	E
T	O	P		G	M	T		H	O	B	O	K	E	N
E	N	T	R	E		B	E	L	O					
				H	I	N	D			A	N	G	O	R
M	E	M	O		D	I	G	S		E	R	R	O	R
A	C	I	D		S	C	A	L	P		E	A	S	T
S	H	R	E	D		T	B	A	R		A	L	E	S
S	O	V	I	E	T		O	B	O	E	S			
				S	C	H	M	O		F	U	E	L	E
M	A	R	L	O	W	E		T	I	N		E	V	E
A	R	E	A		A	D	D	I	T	I	O	N	A	L
S	C	A	N		R	I	O	T		C	A	I	N	E
H	O	L	D		T	A	C	O		E	R	N	S	T

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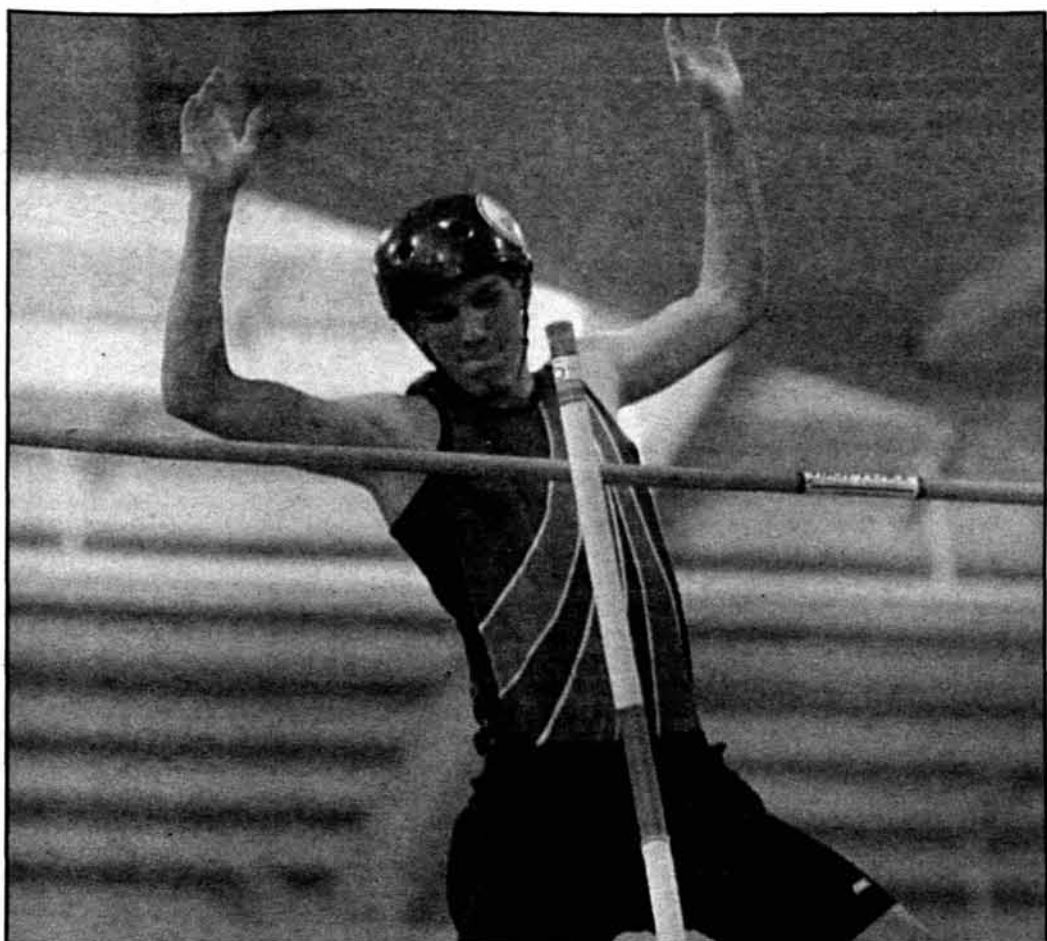
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STANLEY HU—THE TECH

Nathan B. Ball '05 sets a new freshman record in the pole vault, clearing 15'01" at the ECAC Championships at Tufts University. Ball placed second overall at Saturday's meet, as the men's track and field team prepared eight athletes for the NCAA Division III Championships next week.

## Swimmers Complete Season at NEWMAC

Swimming, from Page 20

one loss. One of the many highlights of the winter came when they rose above years past and beat the Wellesley swim team 189-110. The Wellesley team had not lost a meet in over two years.

"It was a really big accomplishment, and it got us started on a really good season," Dieter said.

The team will train in the new Zesiger Center when it opens next

fall, which will house an Olympic size pool. "Hopefully, with the new pool coming, the MIT team will only get stronger. More pool space and the diving well will also hopefully attract recruits," Harsanyi said.

"Much of our success is due to our excellent coaching staff," Laura B. Shimmin '05, said. Mary Ellen McLaughlin, head coach, was named Coach of the Year in 1996 for NCAA Division III women's swimming.



JENNIFER DEBOER—THE TECH

Georgene M. Hilb '04 runs screaming down the Infinite Corridor before the women's swim team leaves for NEWMAC Championships.



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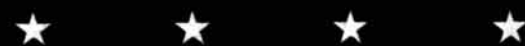
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## SPORTS

## IM Hoops Playoffs Underway

Pheiffer Gives the Inside Scoop on IM Basketball

By Rory P. Pheiffer

Back in October, 83 teams began playing intramural basketball here at MIT. In the next two weeks, the 26 remaining squads will be battling for A league and B league championships.

There should be plenty of good basketball games in both leagues, as some of the top teams have not faced each other yet this season. However, don't be surprised if a few of the top teams don't make their way to the finals, as last year both leagues were won by the fourth seed, with the A league champ defeating a tenth seed in the final and the B league champ beating a seventh seed.

## LLUA, ATO Gold top seeds

Let's take a look at a few of the top teams in each league. After an eight game regular season, only one team emerged atop the standings unscathed. This team was the "Little Lebowski Urban Achievers," or LLUA, which is made up of a bunch of biology graduate students that have been playing intramural sports here together at MIT for the past two years. Their sea-

IM Basketball, Page 18

## Women Swim To 2nd Place At NEWMAC

By Jennifer DeBoer

TEAM MEMBER

The women's swim team finished up its 9-1 season with a second place finish at NEWMAC championships on Feb. 24.

Though MIT far outscored first place Springfield in the swimming events, Springfield's two nationally ranked divers helped them edge MIT by only nine points, 1078.5-1069.5.

Kirstin M. Alberi '03 qualified for Division III National Championships in the 100-yard backstroke. The relay team of Georgene M. Hilb '04, Alberi, Kathryn M. Duffy '04, and Monica F. Morrison '04 also made the NCAA III B cut in the 400 yard freestyle relay with a time of 3:35.47, which set a new NEWMAC record, but they were not chosen to attend.

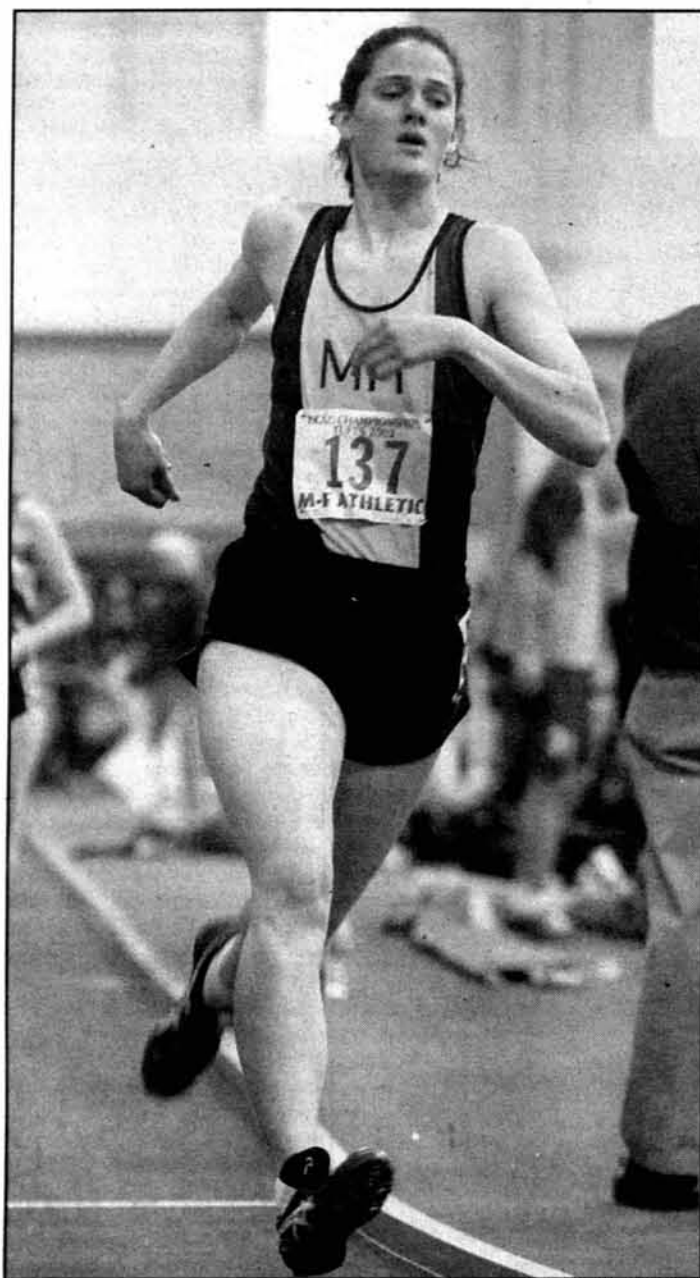
The Engineers had champions in the 200 yard freestyle relay of Duffy, Andrea J. Harsanyi '02, Morrison, and Alexis A. Dieter '03, with a time of 1:40.56 and the 400 yard medley relay of Alberi, Yihvan Vuong '03, Harsanyi, and Morrison with a time of 4:04.72.

Morrison, who set the 100 yard freestyle record in prelims, also won the 50 yard freestyle in a NEWMAC record time of 24.68, an NCAA III B cut, and Hilb took first in the 1650 yard freestyle with a NEWMAC record of 18:05.70.

"I'm positive that our team will win NEWMAC's next year because we get better every year," said team tri-captain Harsanyi. "This is the strongest we've been so far and our new recruits keep getting faster as well."

The women's team finished their record-breaking season with just

Swimming, Page 19



Martha W. Buckley '04 sprints to the finish in the 1500m to set a new varsity record with a time of 4:51.32 at Saturday's ECAC Championships. Later in the day, Buckley set another varsity record in the 3000m, clocking 10:20.95 for fourth place.



Princess Imoukhuede '02 wins the weight throw with a heave of 54'09.75" at Saturday's ECAC Championships at Tufts University, lifting MIT to a 12th place finish among 51 teams. Imoukhuede will be joined by pole vaulter Vanessa Li '02 at next week's NCAA Division III Championships in Ada, Ohio.

## Women Take 12th On Track At ECAC

Imoukhuede Wins, Buckley Breaks Record to Lead MIT

By Adeline Kuo

STAFF WRITER

This weekend, the MIT Women's Track squad placed 12th overall at the Eastern College Athletic Conference Championships. MIT traveled to Tufts University to compete against over 50 schools, finishing with 23 points.

On day one, the field event specialists took charge and earned MIT some valuable points. In the shot put, Princess Imoukhuede '02 broke her own varsity record in the event with every attempt. Imoukhuede finished in sixth place with a 42'04" throw, which bettered her previous NCAA provisional qualifying mark.

In the throwing cage, Imoukhuede earned even more points for MIT, as she won the weight throw with a distance of 54'10", which is an NCAA automatic qualifying mark. Imoukhuede was MIT's leading scorer at this meet, clinching 13 of MIT's 23 total points.

## Jumpers place in top ten

At the other end of the infield, pole vaulter Catherine A. Tweedie '04, despite an excellent attempt at 11'00", finished with a clear of 10'06", good for sixth place.

Over at the jumping pit, Nalini Gupta '05 leaped 16'07.25" in the long jump, again just narrowly missing the varsity record. She later broke her own varsity and rookie records in the triple jump, finishing in seventh place with a final leap of 36'05". Gupta was mere inches off the NCAA provisional qualifying standard in the event.

## Distance records fall

Day two began on the track with strong performances from Martha W. Buckley '04. Having set personal records in every event in which she has competed for the past three weeks, Buckley entered the championships with her eyes on MIT varsity records.

In the 1500m, Buckley took off over nine seconds since last season to finish with a new varsity record time of 4:51.32. Racing in the 3000m, Buckley smashed the varsity record with a fourth place finish of 10:20.95. This new time is 47 seconds faster than her personal record from last season.

This coming weekend, MIT will take automatic qualifiers to Ohio Northern University for the NCAA Division III Championships.

## Fencing Crushes Rivals

By Curtis Wade III

TEAM MEMBER

MIT's fencing squads closed their New England Championships season on Feb. 23 with an emphatic confirmation of their season-long, unofficial status as the strongest team in the New England Conference — MIT walked away with every team award and most of the squad and individual awards.

Among the four trophies, nine plaques, eight individual varsity medals, and five junior varsity medals awarded the team were Best Men's Team, Best Women's Team, Best Combined Team, Best Squad for Men's Foil, Men's Epee, Women's Sabre and Women's Foil, three varsity gold medals and two JV gold medals.

Coach Jarek Koniusz said, "It's the most amazing performance I've seen in my nine years at MIT."

## MIT dominates Brown

The men ended last year's championships in a tie with Brown University, forcing a fence-off which they ultimately lost. This year, there was no doubt as the men finished a full 14 victories (68-54) ahead of Brown. Both the foil and epee squads swept Brown, giving the Engineers an unofficial, moral victory. Brown's epee squad took first place last year, so the victory was especially sweet for the epee squad. The women finished the day 12 victories ahead of their nearest opponent (67-55), clinching their second consecutive title.

## Six go undefeated in finals

In the finals, foilists Susannah M. Dorfman '05, Vincent Chen '05, Danielle M. Morse '02, and Oliver J. Chadwick '02, sabrist Caroline M. Purcell '02, and epeeist Neal K. Devaraj '02 all remained undefeated. MIT advanced 10 other fencers to the final round. Despite fencing well, Crystal Shih '03 and Anthony P. Reinen '03 both narrowly missed making the cut, tying for second place in the pool in wins, and placing second, respectively.

Dorfman remained undefeated throughout the finals, winning the women's foil gold medal. Christine A. Yee '03 won bronze and Morse placed seventh. Oliver J. Chadwick added a silver medal in men's foil, while Chen just missed a medal, finishing fourth. Devaraj went 7-1 in the finals to secure the men's epee gold, losing only to teammate Curtis Wade III '02, who won bronze.

In women's epee, Jennifer A. Lue '03 placed fifth, and Natalie E. Cusano '02 took eighth. Rafael E. Bras '02 brought home a bronze in men's sabre. Women's sabre had the highest combined finish, as Jennifer A. McKeenan G won gold, Priscilla Del Castillo '04 took bronze, and Purcell finished fourth.

## JV fencers earn gold medals

While the varsity finals were underway, junior varsity sabrist Michael P. Pihulic '04 and epeeist Matthew R. Levy '04 each earned gold medals. Both have been valuable substitutes during the year, and were talented enough to be B-levels fencers for the most of the schools at the championships. Sam H. Kendig '05 (sabre) and Farhan I. Merali '05 (epee) finished ninth and eighth.

In men's foil, Douglas J. Quattrochi '04 and Jerry W. Chao '05 finished fifth and sixth. On the women's side, Sasha R. Manoosingh '03 and Jane Lu '05 (both sabre) finished second and third, epeeist Sarah E. Kolitz '02 placed second, and foilist Lisa M. Bell '04 placed fourth.

## UPCOMING HOME EVENT

Thursday March 7

Men's Gymnastics vs. William and Mary, 7:00 p.m.